



Technical Data Report  
for the  
Initial Characterization Event

covering the

In Situ Electrokinetic Remediation Demonstration

at

Site 5 (Old Area 6 Shops)  
Naval Air Weapons Station  
Point Mugu, California

Contract No. DAAA15-93-D-0009

Delivery Order No. 3

Report No. SFIM-AEC-ET-CR-97039

(August 1997)

Prepared for:  
Commander

US Army Environmental Center  
ATTN: SFIM-AEC-ETD  
Aberdeen PG, MD 21010-5401

Prepared by:  
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Approved: Ronald H. Gale  
for John C. Haley, PM

Date: 17 Sep 97

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## **1 Overview**

This technical data report (Report No. SFIM-AEC-ET-CR-97039, August 1997) is submitted to the Commander, US Army Environmental Center (USAEC) , ATTN: SFIM-AEC-ETD, Aberdeen Proving Ground, Maryland. Services described here were performed in accordance with Contract No. DAAA15-93-D0009, Work Order No. 3. This report contains a technical summary of the field and laboratory data collected or generated as part of the FY 1997 environmental characterization work done by LB&M Associates in and near two abandoned plating rinsate waste pits at Site 5 (Old Area 6 Shops) on the Naval Air Weapons Station (NAWS) Point Mugu, California.

The characterization is the only effort required under this work order and has been done to support an electrokinetics remediation technology demonstration planned for FY 1997-1998. The demonstration is sponsored by the Environmental Security Technology Certification Program (ESTCP) and the Southwest Division, Naval Facilities Engineering Command (NAVFAC SOUTHWEST DIV).

This report contains data and analytical results obtained from surface and subsurface soil sampling sites, monitoring wells and surface water sampling sites. The sampling program, developed by LB&M with input from the USAEC and the US Army Corps of Engineers Waterways Experiment Station (USAEWES), consisted of surface and subsurface soil sampling at 40 points, ground water sampling at four points and surface water sampling at three points. Also included in this report are geological analysis and interpretation data, risk assessment data and technical survey data.

## **2 Project Responsibility and Activity**

### **2.1 US Army Environmental Center**

Management of the overall characterization program was the responsibility of the US Army Environmental Center (USAEC), Aberdeen Proving Ground, Maryland. Through its designated representative, USAEC approved plans and schedules, allocated resources, provided guidance and direction, coordinated the activities with other government agencies involved, received contract deliverables and inspected the work product. The USAEC representative coordinated with the LB&M point of contact to receive information and to pass on instructions and guidance. The USAEC representative was present on the site for the first week of operations.

### **2.2 Waterways Experiment Station**

The US Army Corps of Engineers Waterways Experiment Station (USAWES), Vicksburg, Mississippi, through its technical representative, provided critical information on location of sampling points, received special samples to conduct Total Charge Balance analysis and received for storage the 60-foot core specimens taken to help characterize the site subsurface. A representative of USAWES spent several days at the field site during the first week of operations.

### **2.3 US Navy**

Through its designated representative, the NAVFAC SOUTHWEST DIV provided coordination between Point Mugu, LB&M and the California EPA. Liaison between LB&M and state regulators was maintained through the Navy point of contact. Document distribution to Point Mugu, other Navy offices and California regulators was made through this representative.

### **2.4 California EPA**

The Division of Toxic Substance Control (DTSC) of the California EPA was responsible for state regulatory review and approval of all aspects of the characterization work. Through its designated representative, this agency reviewed sampling plans, work plans and health and safety plans for compliance with state laws. The DTSC representative was present to observe a number of activities during the first week of operations.

### **2.5 LB&M**

#### **2.5.1 Program Manager**

Overall management of the actual characterization work effort was the responsibility of the LB&M Program Manager (PM). The PM ensured that personnel, equipment and administrative resources were available to the project. The PM coordinated with USAEC to receive guidance and to pass on instructions and information to the Project Leader. The PM was present on the site for the first week of operations.

### **2.5.2 Project Leader**

The LB&M Project Leader (PL) was responsible for the site operations. The PL managed and directed the efforts of the Field Team, managed the site, planned and scheduled activities, prepared reports, and provided information on current status and problems to the PM. The PL was present on site for the entire period of field operations.

### **2.5.3 Survey Team**

The Survey Team, made up of LB&M personnel, using GPS technology, conducted all technical surveying activity to establish base station information, establish control points, and locate all wells and boreholes at Site 5. The surveyor's work was coordinated by the PL. The Survey Team arrived early in the first week of field operations and completed their work in three days. The Survey Team provided maps of all surveyed points and all field data in an electronic format. Survey data is contained in Appendix E.

### **2.5.4 Field Team**

The Field Team, made up of LB&M personnel, carried out the technical sampling operations associated with the sampling activity. The team members collected ground water, surface water, surface soil and soil core samples; packaged, labeled and documented samples; packed and delivered samples to the shipper; cleaned and decontaminated sampling equipment; and conducted all other operations necessary to support the characterization work effort. In addition to the sampling activities, the Field Team also removed debris, old covers on the waste pits and plant growth that impeded operations. Four of the six team members finished their work by the end of the second week and returned to Lawton; the remainder, along with the PL, completed field sampling operations, installed new covers on the waste pits, and returned to Lawton in the middle of the third week.

### **2.5.5 Pictorial Record Team**

The pictorial record of the characterization work was prepared by an LB&M video camera operator assigned as a part of the field team. The camera operator collected approximately four hours of video footage and a number of still photographs covering all aspects of the field operation. Following redeployment from the field, the raw video material was edited by the field camera operator and another video specialist to produce approximately 50 minutes of finished material. The pictorial record has been delivered separately from this document.

## **2.6 Drilling Team**

West Hazmat, Anaheim, California, was subcontracted to supply the drilling and boring equipment used at the site and conducted all technical drilling and boring activities. The driller's work was coordinated by the PL. The Drilling Team, using a light-weight, full tracked rig, drilled the monitoring wells, and recovered the 60-foot core specimens and most of the 12 foot corings during the first few days of field operations. All coring operations were completed by the middle of the second week of field operations.

## **2.7 Laboratory**

Weston Environmental Metrics, University Park, Illinois, under subcontract to LB&M, received all soil and water samples submitted from the field and carried out all chemical analyses except for Total Charge Balance analysis. The laboratory provided analytical data on field samples, QA/QC data to support the quality of the samples, and provided all data in an electronic format.

### **3 Installation and Setting**

A detailed description of the NAWS Point Mugu installation setting can be found in the Remedial Investigation/Feasibility Study (RI/FS) Field Sampling Plan, May 1993. This RI/FS was prepared by PRC Environmental Management, Inc.; the Field Sampling Plan was prepared by James M. Montgomery, Consulting Engineers, Inc. Information relevant to Site 5 has been extracted and is found below.

Documentation of the biota present in this area is contained in the Naval Air Weapons Station Point Mugu, California, Phase I Remedial Investigation Technical Memorandum, Volume 1, Chapters 4 and 8 (by PRC Environmental Management, Rancho Cordova, California, Oct 1996).

#### **3.1 Site Description**

The site selected for the electrokinetics remediation technology demonstration is located at Site 5 (Old Area 6 Shops), of the Naval Air Weapons Station at Point Mugu, California. The Site 5 waste pits are no longer in use. The location of Site 5 within the NAWS Point Mugu facility is shown in Figure 1.

The characterization area covered approximately one-half acre and was centered on the approximately 30-foot by 90-foot area containing two unlined waste pits located on the north side of Beach Road.

#### **3.2 Site Background**

The waste pits were in use during the period 1948 - 1978 and received a variety of waste materials including an estimated 95 million gallons of plating rinse water, up to 60,000 gallons of waste photovoltaic fixer solution, and small quantities of organic solvents and rocket fuels.

In 1988, surface soil and soil boring samples were collected and analyzed for a number of constituents. Soil samples collected from 10 surface sites and two boring sites contained concentrations of VOCs and SVOCs. All soil samples were analyzed for PCBs and pesticides. PCBs only were detected in a duplicate sample from one of the borings. DDT and its metabolites were detected in only three surface samples. Metal analytes were detected in all locations. Absence of a baseline or other referent prohibited formal determination of the significance of the findings. Other previous work at NAWS Point Mugu that included the Site 5 area is contained in the RI/FS for Sites 1, 2, 4, 5, 6, 8, 9 and 11, completed in May 1993.

In 1994, following an initial characterization, an emergency removal action was performed in which approximately 117 cubic yards of material was excavated from the waste pits to reduce heavy metal contamination. A summary of significant analytical findings for previous work at Site 5 is shown in Table 1.

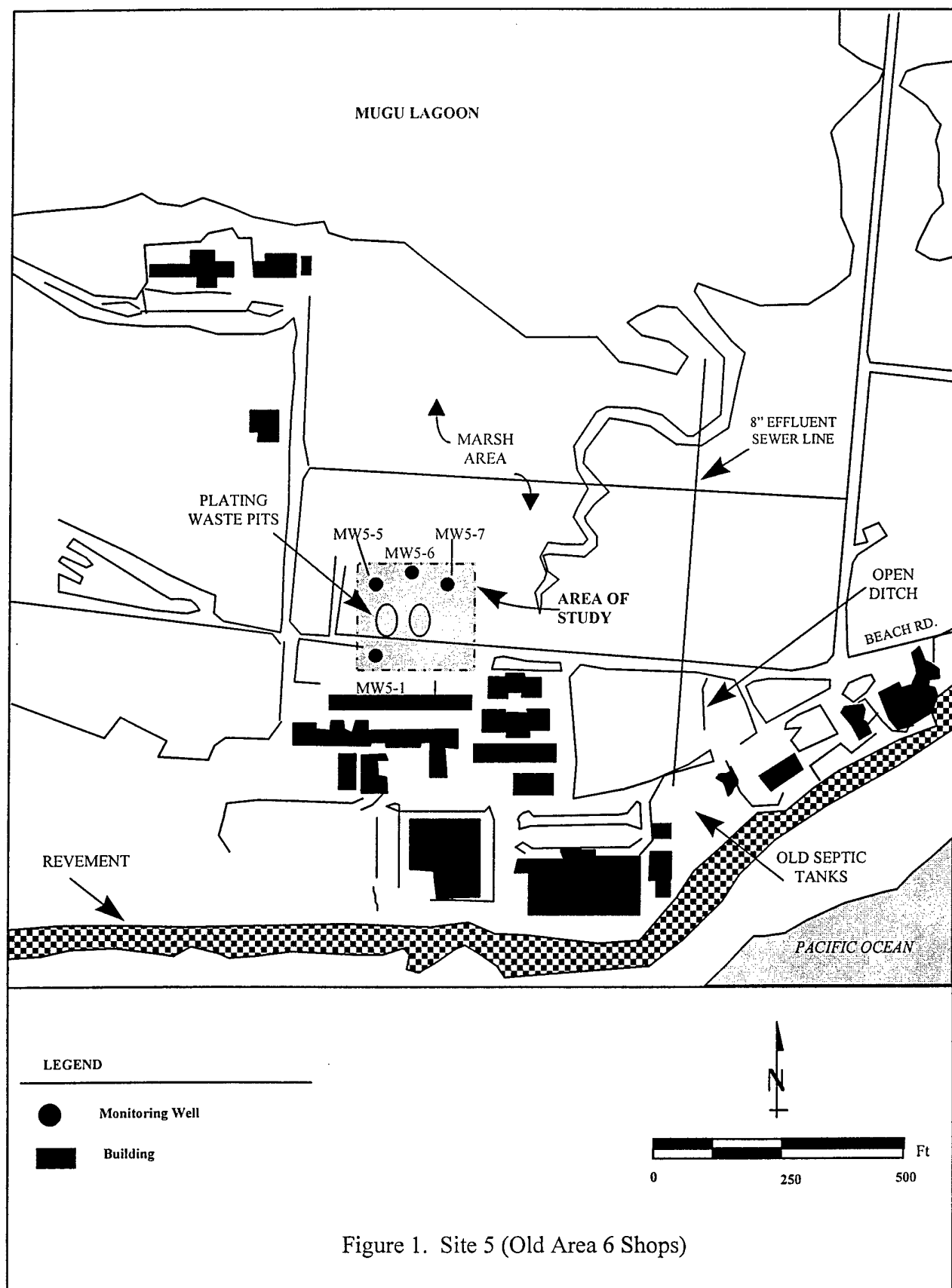




Table 1.

**SITE 5 OLD 6 AREA SHOPS  
SOIL SAMPLING RESULTS - 1988**

Compound or Element	Laboratory Reporting Limit	SB5-1			SB5-2			SB5-3A(a)	SB5-3B(b)
		0.5'	2.0'	3.0'	0.5'	2.0'	3.0'	2.0'	2.0'
Volatile Organics (µg/kg) (EPA Method 8240)									
Methylene Chloride (d)	2	4	4	4	8(c)	3	2	7	4
Acetone (d)	2	9	13	13	19(c)	7	4	5	6
Toluene	2	ND	ND	ND	12(c)	ND	ND	ND	ND
Semivolatile Organics (µg/kg) (EPA Method 8270)									
Bis(2-ethylhexyl)phthalate (d)	33	470	200	160	420	200	180	170	200
Di-n-burylphthalate (d)	160	ND	ND	420	ND	ND	ND	ND	ND
SVOC TIC (e) (µg/kg) (EPA Method 8270)									
Propanoic Acid Isomer	660	ND	ND	ND	1500	ND	ND	ND	ND
Hydrocarbons	660	ND	ND	ND	4300	ND	ND	ND	2800
Pesticides (µg/kg) (EPA Method 8080)									
DDD	16	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	32(c)
DDT	16	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	ND(c)	160(c)
Metals (mg/kg) (f) (EPA Method 200.7) (g)									
Antimony	3.00	NA	ND	ND	ND	3.00	ND	ND	ND
Arsenic	0.125	NA	0.845	0.813	1.47	1.54	1.25	0.646	2.94
Barium	0.500	NA	12.8	27.1	39.8	31.8	32.3	17.6	36.3
Cadmium	0.500	NA	1.35	1.95	2.80	2.10	2.25	1.50	2.20
Chromium	0.500	NA	133	47.3	17.6	9.90	8.20	90.0	8.95
Cobalt	0.500	NA	1.25	1.05	3.20	3.00	2.10	1.00	2.55
Copper	0.500	NA	4.60	4.60	5.65	4.00	3.60	4.85	4.20
Lead	3.00	NA	ND	ND	3.50	ND	ND	ND	ND
Molybdenum	0.500	NA	ND	ND	1.55	ND	ND	ND	0.900
Nickel	0.500	NA	13.0	8.80	11.6	12.4	6.45	9.45	8.15
Silver	0.500	NA	1.85	1.55	ND	ND	ND	1.90	ND
Thallium	5.00	NA	ND	ND	ND	ND	6.00	ND	8.50
Vanadium	0.5	NA	7.35	6.65	18.1	13.9	13.3	7.85	15.1
Zinc	0.5	NA	8.75	12.9	25.1	20.8	20.7	11.9	19.3

Source: Fugro-McClelland, 1991

## Notes:

': Feet below ground surface

µg/kg: Micrograms per kilogram

mg/kg: Milligrams per kilogram

ND: Not Detected

(a): Sample SB5-3A(2.0') is a duplicate sample for SB5-1(2.0')

(b): Sample SB5-3B(2.0') is a duplicate sample for SB5-2(2.0')

(c): Reporting limit increased by a factor of 2 due to sample dilution.

(d): Possible laboratory contaminant.

(e): TIC: Tentatively identified compound.

(f): Cyanide, beryllium, mercury, and selenium were not detected in any soil sample.

(g): EPA Method 200.7 refers to metals analysis by inductively coupled plasma (ICP). This method reference is considered to be equivalent to EPA Method 6010, which is specific to the analysis of soils.

In August 1996, USAEWES collected samples at Site 5 to support a laboratory scale treatability study of electrokinetics using Point Mugu soil media. The treatability study is designed to provide electrokinetic base level process, performance, cost and optimization data. It also addresses how the technology may affect the surrounding tidal marsh environment. The results of this study will be made available to the electrokinetics technology provider for use in starting and optimizing process control at the demonstration area.

### **3.3 Summary of Existing Site Conditions**

After the emergency removal action in 1994, surface sampling within the pits indicated that the levels of chromium and cadmium still exceeded the allowable limits for California regulations (22 CCR 66261.24). There were also other potential contaminants detected. Because of the potential for damage to the tidal marsh area, further excavation of soil from these two waste pits for the purpose of remediation has been prohibited.

### **3.4 Contaminants of Concern**

The list of principal contaminants of concern for the characterization was based on the Site 5 data obtained from the RI/FS. Heavy metal (*i.e.*, chromium and cadmium) contamination was seen as the major problem in previous work. These remained the principal concern and the characterization was performed to establish a baseline for evaluation of electrokinetic heavy metals-remediation technology.

The principal metallic contaminants identified in the RI/FS were chromium, cadmium, copper, nickel and silver. Other contaminants of potential concern included arsenic, beryllium, lead, manganese, tetrachloroethane, trichloroethene and Aroclor-1260. The analytical results associated with the characterization indicate that these contaminants were not present in action-level quantities.

### **3.5 Environmental Considerations**

The environmental impact of the characterization work was a major concern because of the area's sensitivity. The NAWS Point Mugu area contains an extensive tidal marsh area, and is one of the larger remaining coastal wetlands in the US. The Site 5 characterization area is immediately adjacent to part of this coastal wetland. Federal and state listed endangered bird species, including the light-footed clapper rail, nest in the marsh area north of Site 5 during the period 15 February - 15 September. Noisy or intrusive activities are not permitted during the nesting season.

The following actions were taken during the characterization to minimize the impact of field operations on the environment:

- Scheduling - Field sampling activity, targeted for a 1 November 1996 - 15 February 1997, was done 30 January - 18 February 1997. Prior to start of work, all activities were cleared with

the NAWS Point Mugu wildlife and natural resources specialists charged with protecting this area. Drilling operations were completed and the rig moved out by 12 February. Operations during the period 15-18 February were with the knowledge and consent of the wildlife and natural resources specialists.

- Access - Impact on this area during drilling operations was minimized through use of a lightweight, full-tracked drilling unit, ground pressure reduction techniques, use of shortest paths and keeping personnel intrusion to a minimum.
- Environmental Exposure - A major environmental consideration for this work was preventing exposure of wildlife to potential contamination contained in the two waste pits during and after sampling operations. The protective covering on the two pits, consisting of wire mesh over a supporting framework of metal piping, was removed to give access for sampling operations. After completion of characterization sampling activities by the LB&M field team, new coverings of plastic netting were placed over the waste pits to prevent birds and other small animals from entering.

## **4 Sampling Objectives, Location, Frequency and Analysis**

### **4.1 Objectives and Frequency of Sampling**

The objective of the characterization was to gather information and provide a contaminant baseline. The characterization, which consisted of a single sampling event, supports the evaluation of the effectiveness of the electrokinetic remediation of heavy metals contamination demonstration. The data gathered provided the following:

- Identified levels and locations of contaminants in soil and water throughout the proposed demonstration area.
- Identified levels and locations of contaminants in soil and water in areas in the tidal marsh immediately around the proposed demonstration area.
- Produced geological information needed to design the demonstration area barrier wall.
- Defined the geologic and hydrologic conditions in and around the proposed demonstration area.

### **4.2 Site Layout**

This characterization included collection of surface soil samples, subsurface soil samples, surface water samples and groundwater samples. Cores to 60 feet provided subsurface information to be used in designing a barrier wall around the electrokinetic demonstration area.

The sampling area (Figure 2), approximately 220 feet long east/west and 130 feet north/south, is divided into two test cell areas (TC1 and TC2) and an adjacent outside area (OA). The three monitoring wells shown were drilled as a part of the characterization program.

There were three distinct areas where drilling and sampling activities were done:

- Test Cell 1 (TC1) - this area consists of the two waste pits, the surrounding berm, and the central area between them. This is projected as a treatment area.
- Test Cell 2 (TC2) - this area, projected as a second demonstration area, is north of the TC1 area; it is 100 feet long (east - west) and 30 feet wide (north - south).
- Outside Area (OA) - this area consists of the area west and east of TC1 and between TC1 and TC2.

Two 60-foot cores were recovered and used to provide subsurface geology and lithology to aid in the design of the barrier wall around one of the electrokinetic test cells. Additional lithologic and geologic information was obtained from six and 12 foot corings done to support soil sample collection work.

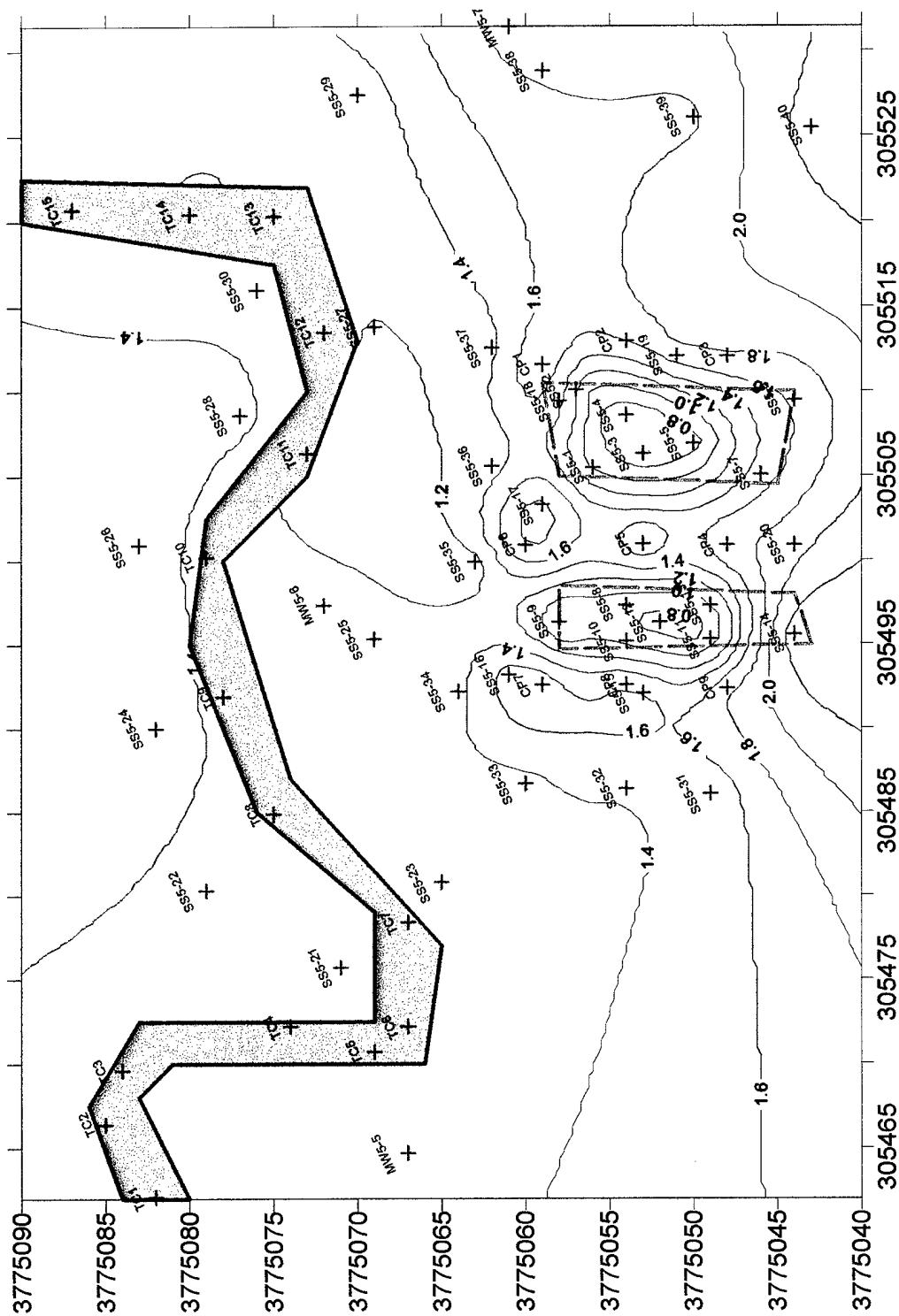


Figure 2 - Sampling Point Locations

The locations of all sampling points were established by survey and expressed in UTM metric coordinates. Based on the Field Sampling Plan, well and sampling locations were marked with survey stakes and then the precise location determined by survey. Monitor well locations were referred to the top-of-casing point after the well was completed. The centerline trace of the east-west tidal creek that flows through the area was also surveyed. Detailed survey data is contained in Appendix E.

The details of the analysis of the soil and water samples are contained below in the following subparagraphs.

### **4.3 Water Sampling**

#### **4.3.1 Surface Water Sampling Locations**

Surface water samples were taken at three locations, one at the north end of each pit and one midway between the pits in the marshy area north of the TC1 berm. The locations of these sampling points were marked with a nonmetallic stake and either surveyed or referenced from a surveyed point. One duplicate surface water sample was collected for quality control.

#### **4.3.2 Groundwater Sampling Locations**

Groundwater samples were taken from four monitoring wells:

- MW5-1, an existing monitoring well just across Beach Road to the southwest. MW5-1 is a 4-inch well, screened from 5 - 15 feet below top of ground, and does not have a pump installed. This well was purged and sampled with a portable pump.
- MW5-5, a newly installed 2-inch well about 80 feet northwest of TC1 and south of the tidal creek. This well was cased (Schedule 40 white PVC) and screened (0.020" slots) 2 - 20 feet below top of ground and fitted with a dedicated submersible pump.
- MW5-6, a newly installed 2-inch well north of TC1 and on the center line of the berm between the two pits, halfway between the berm and the tidal creek. This well is located inside TC2. This well was cased (Schedule 40 white PVC) and screened (0.020" slots) 2 - 20 feet below top of ground and fitted with a dedicated submersible pump.
- MW5-7, a newly installed 2-inch well about 50 feet northeast of TC1 and south of the tidal creek. This well was cased (Schedule 40 white PVC) and screened (0.020" slots) 2 - 20 feet below top of ground and fitted with a dedicated submersible pump.

The dedicated submersible pumps installed in MW5-5, MW5-6 and MW5-7 are Grundfos Rediflo-2 pumps. These pumps are electrically powered (110VAC single-phase converted to three-phase) variable speed pumps, with all wetted surfaces constructed of stainless steel or Teflon.

One duplicate monitoring well sample was collected for quality control.

#### **4.3.3 Water Analysis**

All water samples received the same set of analyses:

- pH, conductivity and dissolved oxygen (field analytical measurements)
- Total metals (California list: Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, Tl, V and Zn)
- Volatile organic compounds (VOC)
- Semivolatile organic compounds (SVOC)
- Polynuclear aromatic hydrocarbons (PAH)
- Pesticides (chlorinated)

#### **4.4 Soil Sampling**

##### **4.4.1 Surface Soil Sampling Locations**

Surface soil sampling are collected at 40 points:

- 20 sampling points within TC1 (Identified as SS5-01 through SS5-20).
- 10 sampling points in the OA (Identified as SS5-31 through SS5-40).
- 10 sampling points within TC2 (Identified as SS5-21 through SS5-30).

Three duplicate samples from within the treatment area and one duplicate sample from outside the treatment area were taken for quality control.

The surface sampling points were collocated with the boring sampling points. Locations of all sampling points were established by measuring the distance from the point to three control points established by survey.

##### **4.4.2 Core Sample Locations**

Coring was done using a push-tool or hollow stem auger to produce 2-inch cores. Cores were either 6 feet or 12 feet deep, depending on location. A total of 40 cores were collected.

- 20 coring points within the TC1 area (Identified as BB5-01 through BB5-20). These were all 12 feet deep. These cores were distributed in the following manner - seven within each pit, one up-gradient, one on each side, and three down-gradient.
- 10 coring points in the OA (BB5-31 through BB5-40). These were all 6 feet deep.
- 10 coring points within the TC2 area (BB5-21 through BB5-30). These were all 6 feet deep.

Individual samples were produced by dividing each core into 12-inch segments; a 12-foot core produced 12 samples, a 6-foot core produced 6 samples.

Additional cores for QC samples were taken at 10% of field samples; two duplicate cores within the TC1 area, one duplicate core from the OA, and one duplicate core in the TC2 area.

#### 4.4.3 Soil Chemical Analysis Required

Soil samples received different analyses based on whether the soil was from a surface or a core location. The descriptions of the types of analyses and the grouping of samples for these analyses is detailed in the paragraphs below.

Table 2. Chemical Analyses

Parameters	Surface Soil			Soil Corings		
Location	TC1	TC2	OA	TC1	TC2	OA
Number of Cores	-	-	-	20	10	10
Depth (feet)	-	-	-	12	6	6
Number of Samples	20	10	10	240	60	60
Primary contaminants: Cd, Cr, Cu, Ni, Ag	20	10	10	240	60	60
Soil pH	9	8	4	48	25	25
Total metals (Cal. list) Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, Tl, V and Zn	9	8	4	48	25	25
TCLP and California WET	9	8	4	48	25	25
VOC, SVOC, PAH and Cl- containing pesticides/PCBs	4	3	2	24	6	12
Cr(III) and Cr(VI)	-	-	-	24	6	-
Total Charge Balance (for WES use only)	-	-	-	8	4	-

#### 4.5 Soil Geological Analysis

All cores taken for the characterization were immediately characterized by the site geologist. This analysis consisted of a standard lithologic description of strata using the United Soil Classification System and the Munsell color chart. All cores were described from the surface to the maximum depth. Detailed lithologic description and other geological information for the six-foot, 12-foot and 60-foot corings is contained in Appendix C.

The 60-foot cores recovered from the two monitoring well sites were saved for future use in designing the barrier around the test cell for the technology demonstration. The cores were transferred to WES for storage.

The 60-foot cores taken for geological evaluation were not chemically analyzed.



## 4.6 Chemical Analysis

### 4.6.1 Classes of Analytes

The analytes measured and the selected media are as follows:

**Table 3. Classes of Analytes**

Group	Components	Water	Soil
Field parameters	pH, conductivity and dissolved oxygen	all	
Primary contaminants	Cd, Cr, Cu, Ni ,Ag		all
Total metals (California list)	Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, Tl, V and Zn	all	selected
Extractable metals	TCLP and California WET		selected
Chromium species	Cr(III) and Cr(VI)		selected
Soil pH	pH		selected
Organics	VOC, SVOC, PAH and chlorine- containing pesticides/PCBs	all	selected
TCB	Total Charge Balance (for WES use only)		selected

Both TCLP and WET extractable metals were done on soil samples to provide a basis of comparison of extractable metals in areas where TCLP is the standard.

Chromium speciation on selected soil samples was requested by WES to provide a baseline to measure the generation of additional Cr(VI) by the electrokinetics process. WES indicated that other electrokinetic studies have demonstrated the generation of Cr(VI). The formation of chromate from Cr(III) is thermodynamically favored in the neutral to basic conditions encountered at Site 5.

WES also requested soil samples be submitted to its laboratory for additional charge balance studies that should help optimize the conditions for metal mobilization; these are for WES use, and are not considered as a part of the analytical data of this report.

#### 4.6.2 Chemical Laboratory Services

Except for the total charge balance (TCB) analysis, core samples taken from TC1 and TC2, all water and soil samples collected during the characterization effort, both field and QA, were submitted for analysis to the contract laboratory, Weston Environmental Metrics, Inc., 2417 Bond St., University Park, Illinois. This laboratory had maintained certifications with the State of California and the US Army Corps of Engineers, had an experienced management and technical staff, had an established history of performance on a number of environmental projects, and had adequate resources to complete the analytical work required for the project.

TCB analyses on selected soil corings were done at the US Army Corps of Engineers WES laboratory, Vicksburg, Mississippi.

#### 4.6.3 Chemical Methods of Analysis

The samples collected during the characterization effort were analyzed using the following methods:

**Table 4. Chemical Methods of Analysis**

Matrix	Parameter	EPA Method
Soil	Cr, Cd, Cu, Ni, Ag	SW846 6010
Soil	pH	SW846 9045
Soil	Total Charge Balance	WES method
Soil	Chromium Speciation	SM 3500-Crd
Soil/Water	Total California List Metals	SW846 6010/7000
Soil	California WET Metals	SW846 6010/7000
Soil	TCLP RCRA Metals	SW846 1311/7000
Soil/Water	Volatiles	SW846 8240
Soil/Water	Semivolatiles	SW846 8270
Soil/Water	PAH	SW846 8310
Soil/Water	Pesticides	SW846 8080
Decon	Total California List Metals	SW846 6010/7000

## 5 Sample Identification and Numbering System

A sample identification and numbering system was used to ensure that each sample collected could be uniquely identified and tracked from generation through final analysis. This system was adaptable to surface soil, soil core, surface water and ground water samples.

The sample identification and numbering system format consists of a set of up to five alphanumeric fields, each of which conveys source, type and sequence information about the sample. The elements of the system are shown below:

Table 5A. Sample Identification System

Location Type	Site Number	Location Number	Sample Type	Number or Depth
<i>ll</i>	<i>5</i>	<i>nn</i>	SC	<i>nn</i>

The Location Type is a two-letter code identifying the type of sample taken:

Table 5B. Location Code

Code	Location
BB	Soil Boring
MW	Monitor Well
SS	Surface Soil
SW	Surface Water

The Site Number is always 5, to indicate Site 5 at Point Mugu.

The Location Number indicates the point within the test area where the sample was taken:

Table 5C. Location Number

Code	Number
BB5	01 - 40
MW5	1, 5 - 7
SS5	01 - 40
SW5	01 - 03

For MW, SW and SS samples, no further information is needed to provide a unique identification. Duplicate samples are indicated with a 'D' suffix to the Location Number.

The Sample Type, which is always SC, and the Number or Depth fields are used only for soil boring identification. Maximum depths for borings are either six feet or 12 feet; therefore, depth indicator range is 01 - 06 for the shallow borings and 01 - 12 for the deep borings. Duplicate samples are indicated with a 'D' suffix to the Number or Depth field.

## 6 Analytical Results

Analytical results for samples showing some critical value are given in this section. Complete data for all samples are summarized in Appendix A. QA/QC data for all analyses are summarized in Appendix B.

Assessment of risk associated with metals contamination is discussed in Appendix D.

### 6.1 Inorganic Analyses

The inorganic analyses for this work consist of primary metallic contaminants data, California list metals data, TCLP and California WET data, and chromium speciation data.

#### 6.1.1 Primary Contaminants

The analytical results for critical or action levels of the primary metallic contaminants - cadmium, chromium, copper, nickel and silver - are given in the following subsections. Results for cadmium and chromium are detailed separately because these analytes were found in the greatest concentration and have historically been of the greatest concern.

The average concentrations of the primary contaminants, as well as lead, zinc and mercury, found at Point Mugu are shown in the table below. Also, for each metal, the California Total Threshold Limit Concentration (TTLC) and the California Soluble Threshold Limit Concentration (STLC).

**Table 6. Metallic Contaminant Concentration**

<b>Metal</b>	<b>Ag</b>	<b>Cd</b>	<b>Cr</b>	<b>Cu</b>	<b>Ni</b>	<b>Pb</b>	<b>Zn</b>	<b>Hg</b>
Avg mg/Kg	1.22	0.67	26.37	17.37	25.75	10.85	81.98	0.28
TTLC mg/Kg	500	100	2500	2500	2000	1000	5000	20
STLC Mg/L	5	5	5	25	20	5	250	0.2

#### 6.1.1.1 Total Cadmium

Total cadmium values for sites exceeding the California TTLC level of 100 mg/kg are shown in the following table:

**Table 7. Total Cd Concentrations**

<b>Sample ID</b>	<b>Concentration mg/kg</b>
BB5-04-SC-01	139
BB5-08-SC-01	605
BB5-08-SC-02	194
BB5-08-SC-03	133
BB5-08-SC-04	156
BB5-09-SC-01	321
BB5-09-SC-03	114
BB5-10-SC-01	577.5
BB5-10-SC-02	222
BB5-10-SC-03	296
BB5-11-SC-01	301.5
BB5-11-SC-02	207
BB5-12-SC-01	168
BB5-12-SC-02	199
BB5-12-SC-03	102
BB5-12-SC-05	157
BB5-13-SC-01	336
BB5-13-SC-02	107
BB5-35-SC-02	102
BB5-35-SC-03D	157
SS5-01	219.5
SS5-05	137.2
SS5-08	1510
SS5-09	516
SS5-10	1810
SS5-11	539
SS5-12	596.5
SS5-12D	1070
SS5-13	622
SS5-31	155

The highest concentrations of cadmium appear to be associated with Pit 2 in TC1 and the OA west and north of this pit.

The distribution of cadmium about the site, from the surface to 10 feet below sea level, is shown in the following isopleths.

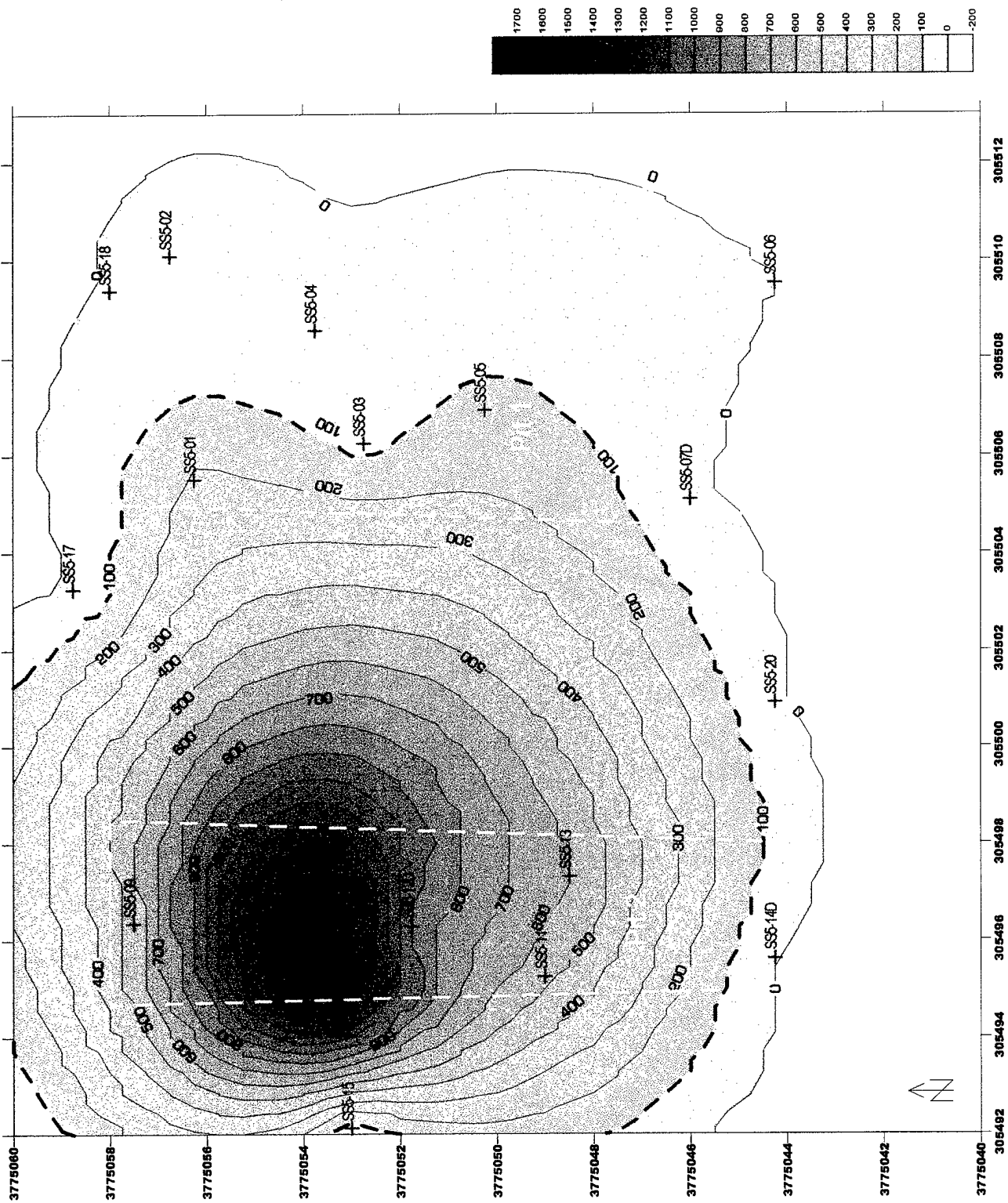


Figure 3  
Cadmium Concentrations Surface Soil Samples  
TTL: 100 mg/kg Background Level: 0.67 mg/kg  
Coordinates are UTM Metric

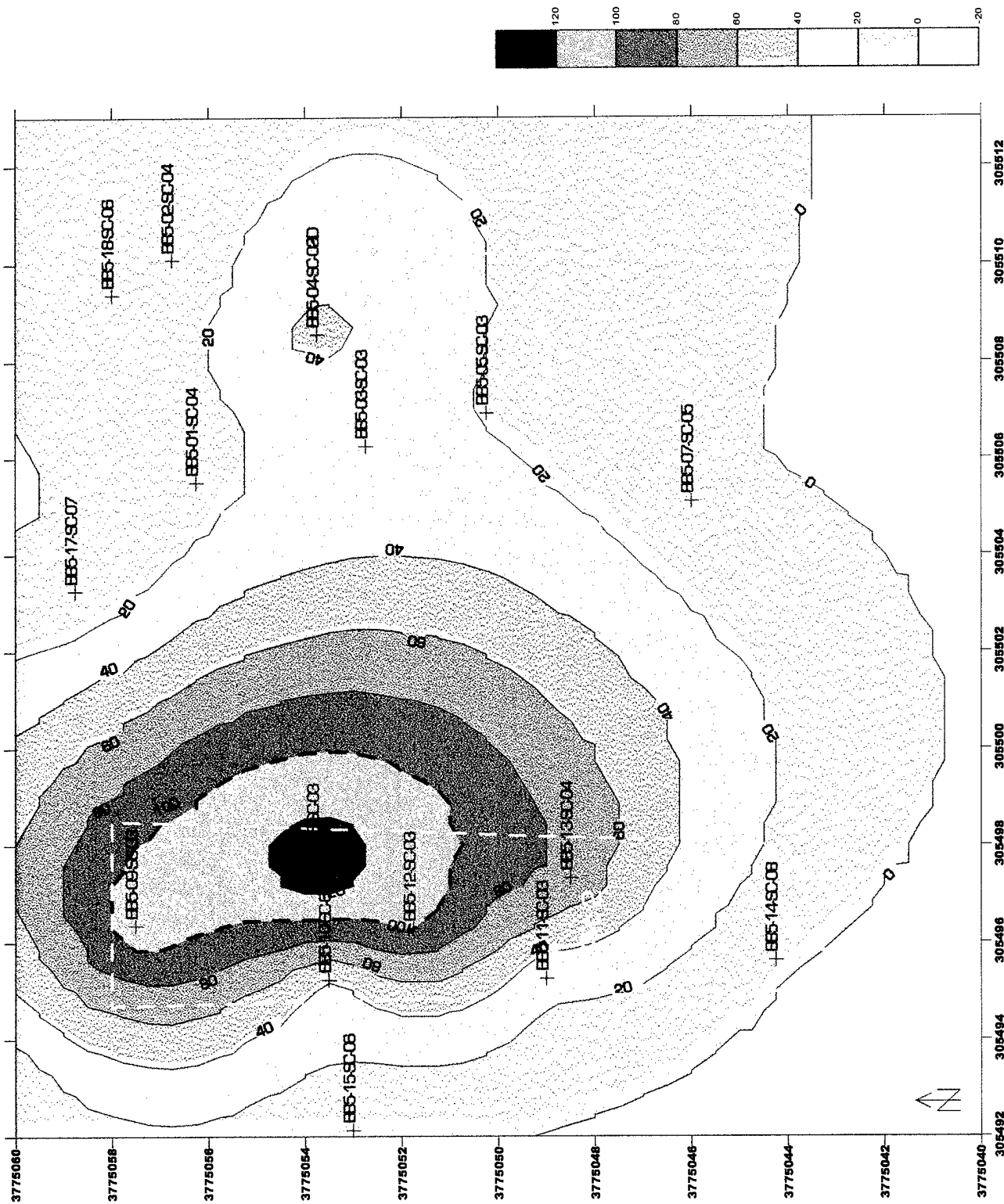


Figure 4  
Cadmium Concentrations for 0 to 1 ft below sea level  
TTL: 100 mg/kg Background Level: 0.67 mg/kg  
Coordinates are UTM Metric

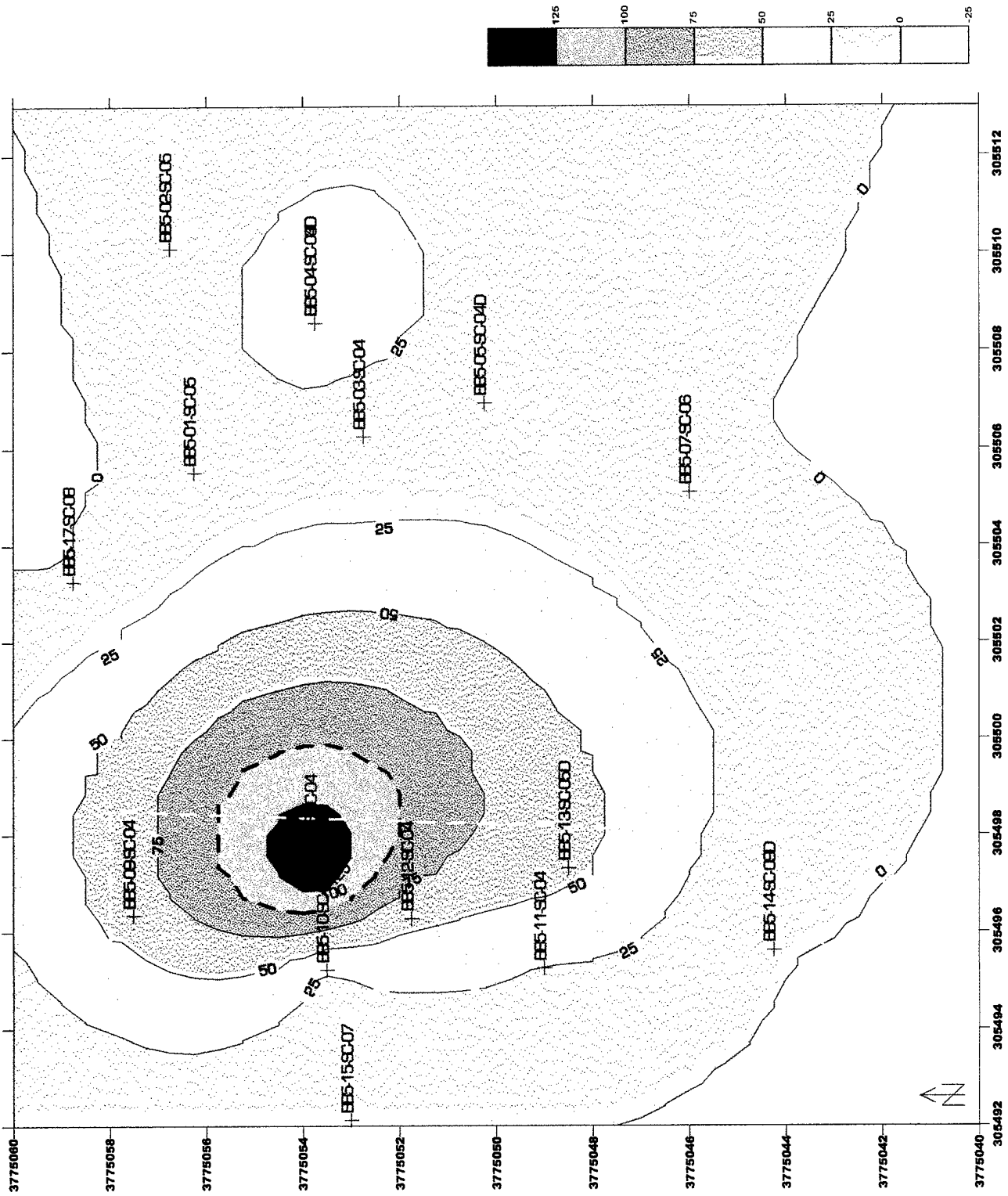


Figure 5  
 Cadmium Concentrations for 1 to 2 ft below sea level  
 TTLC: 100 mg/kg Background Level: 0.67 mg/kg  
 Coordinates are UTM Metric



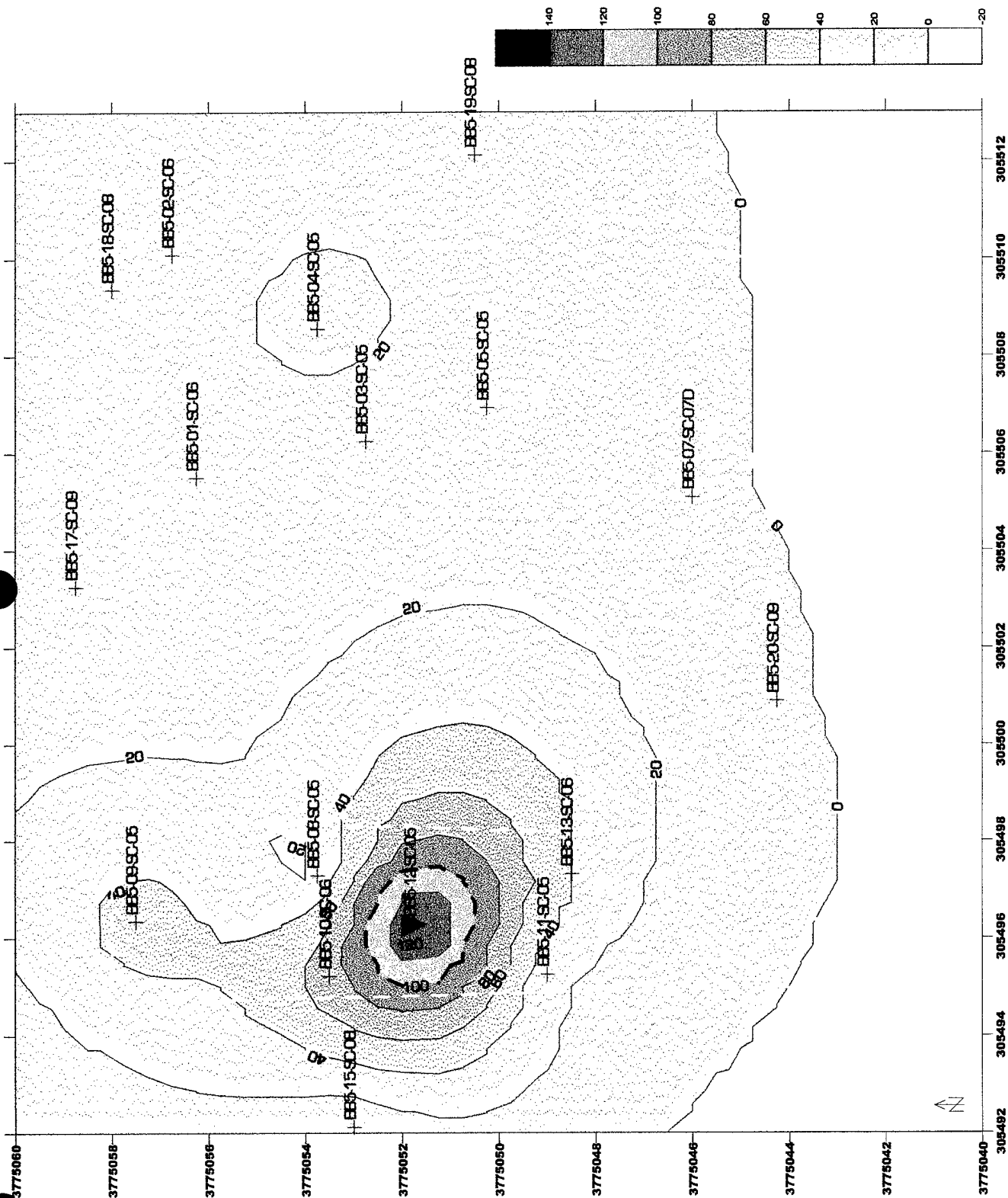


Figure 6  
 Cadmium Concentrations for 2 to 3 ft below sea level  
 TTLC: 100 mg/kg Background Level: 0.67 mg/kg  
 Coordinates are UTM Metric

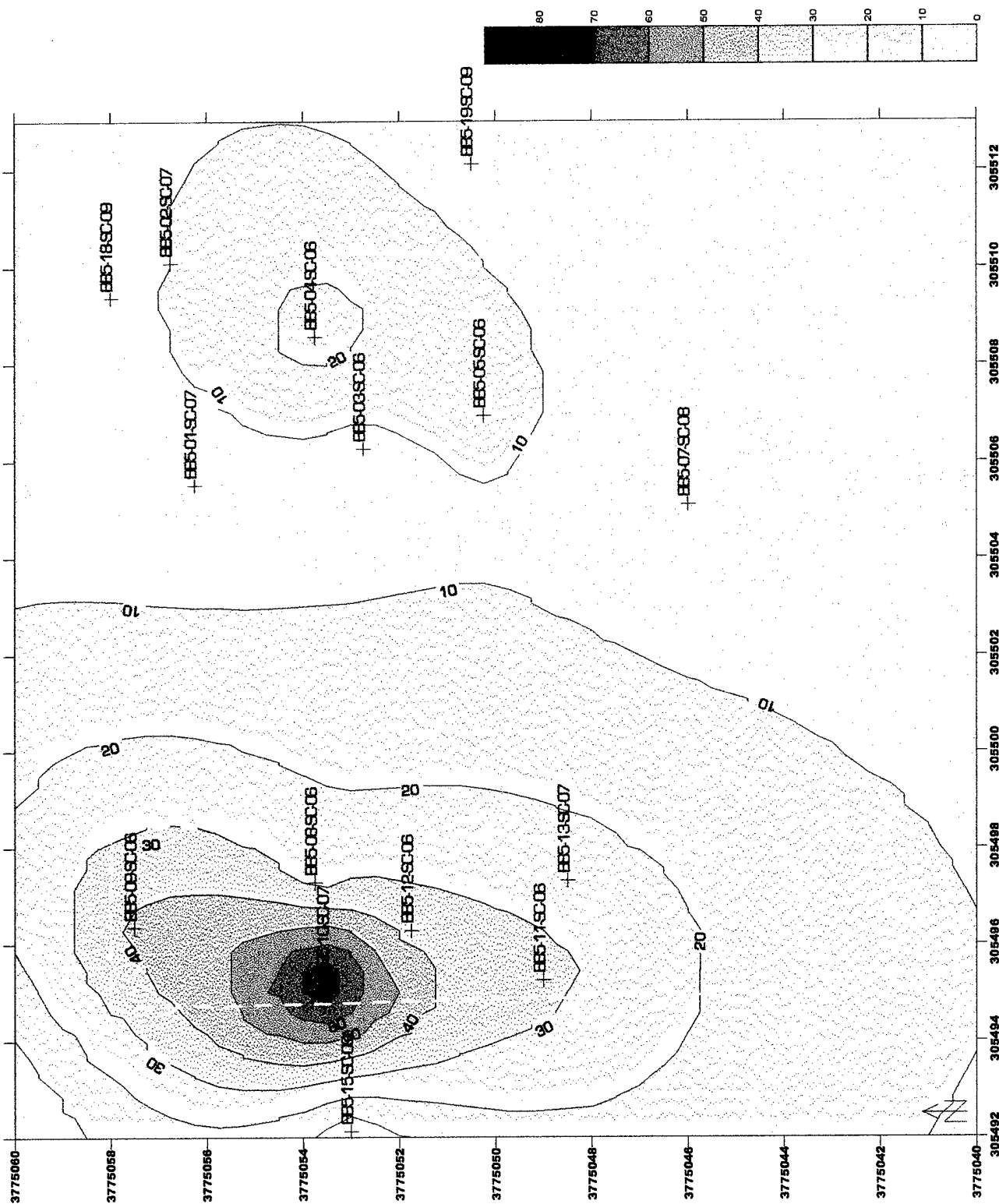


Figure 7  
Cadmium Concentrations for 3 to 4 ft below sea level  
TTLC: 100 mg/kg Background Level: 0.67 mg/kg  
Coordinates are UTM Metric



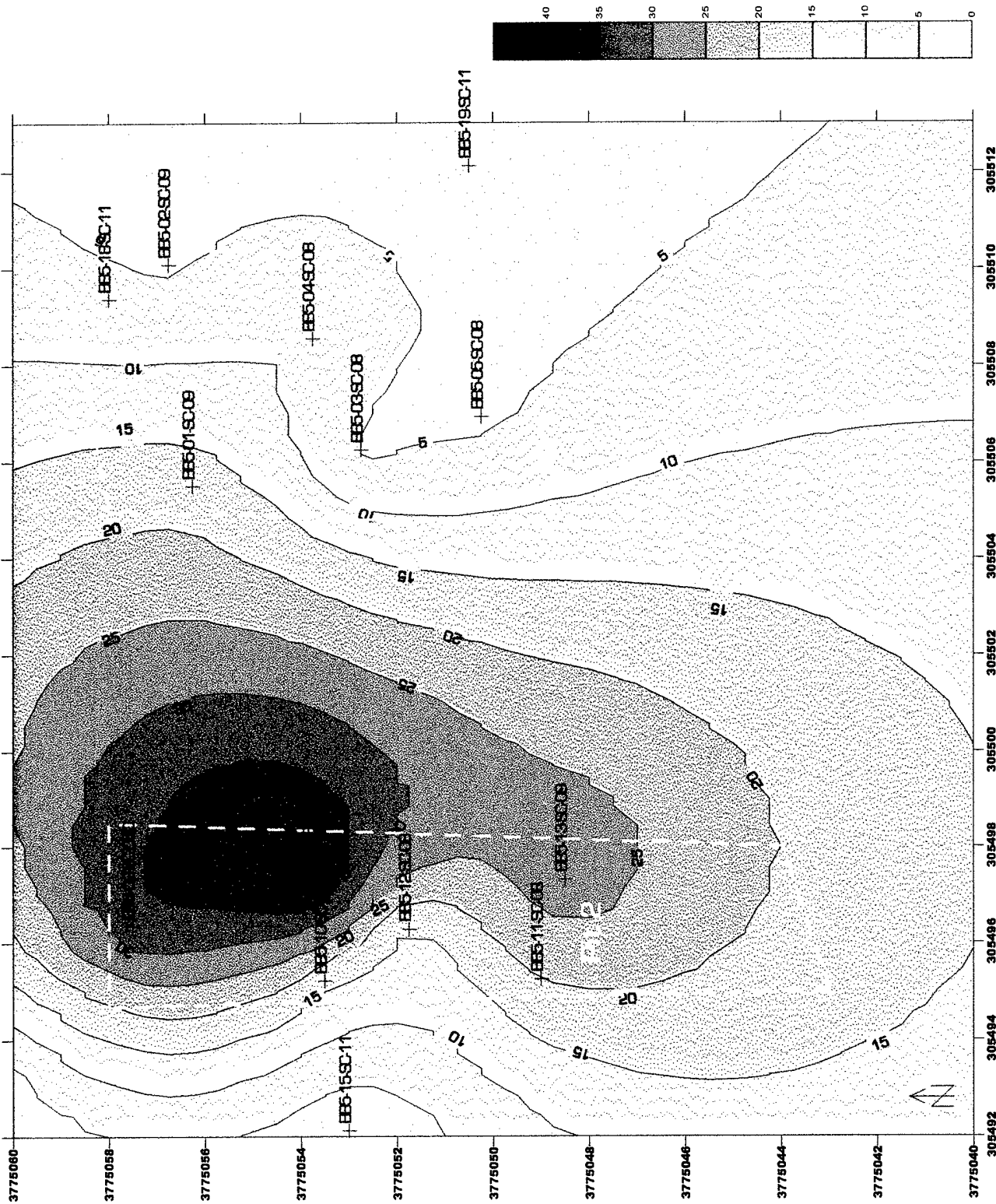


Figure 9  
Cadmium Concentrations for 5 to 6 ft below sea level  
TTLC: 100 mg/kg Background Level: 0.67 mg/kg  
Coordinates are UTM Metric

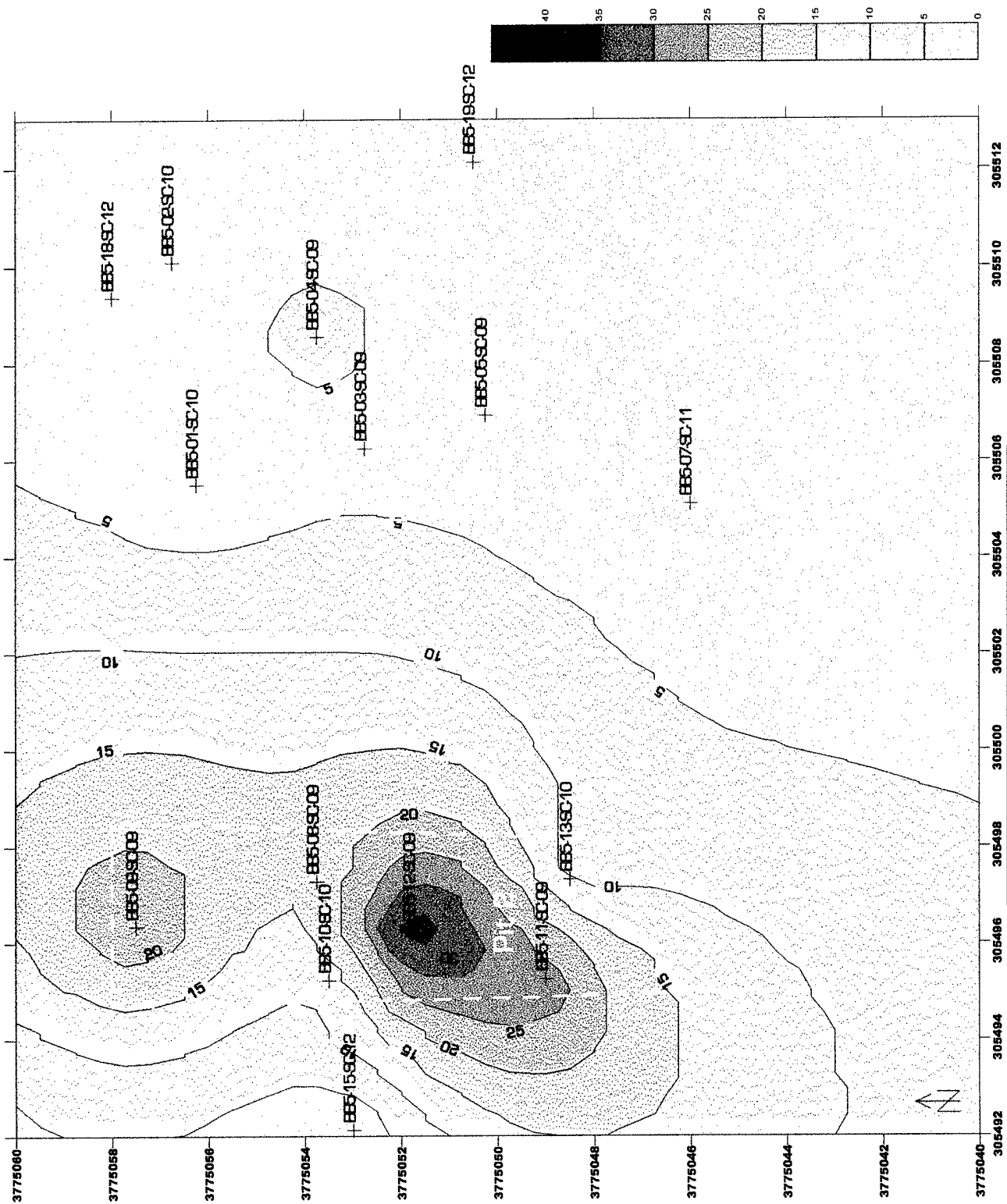


Figure 10  
 Cadmium Concentrations for 6 to 7 ft below sea level  
 TTL: 100 mg/kg Background Level: 0.67 mg/kg  
 Coordinates are UTM Metric

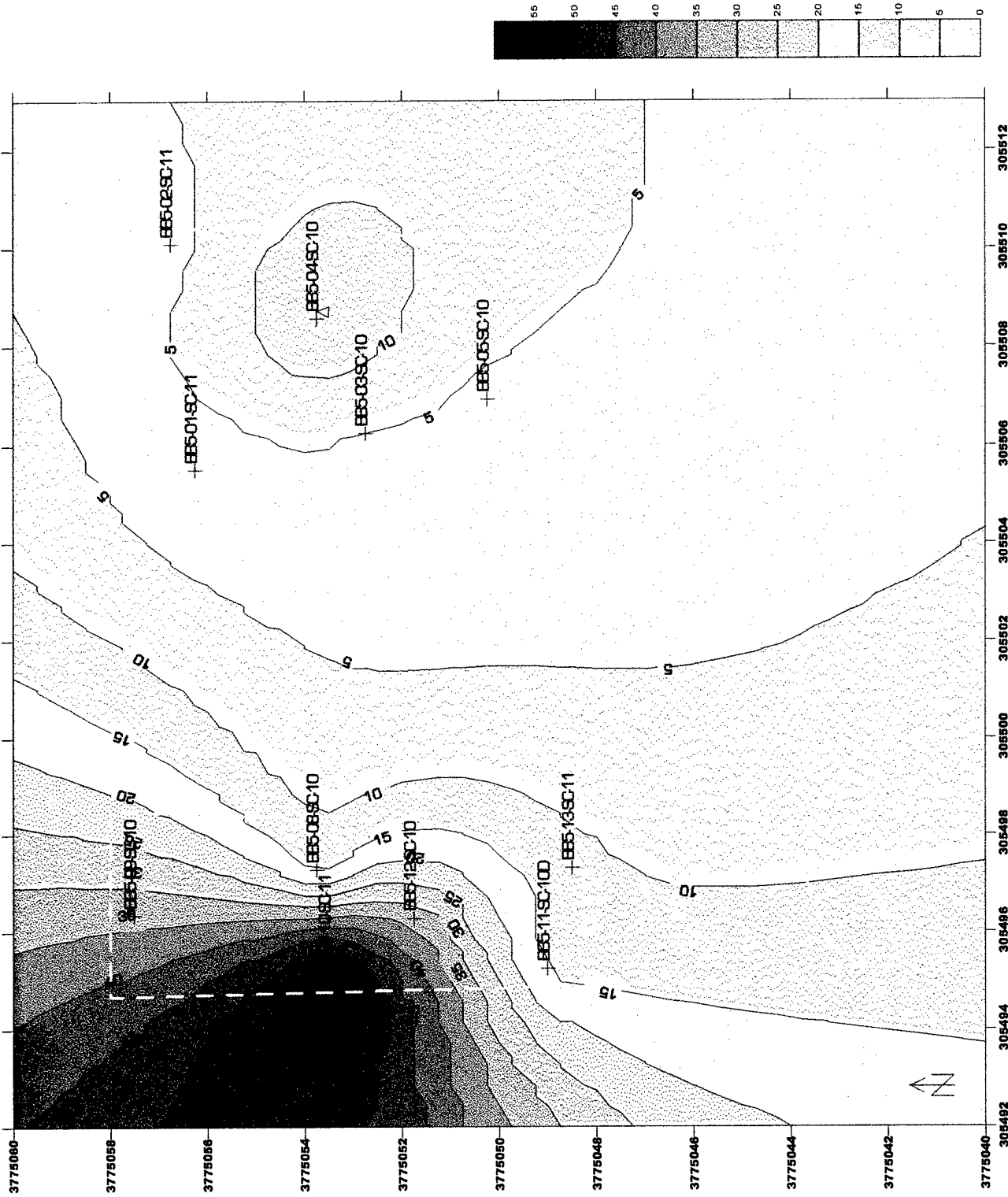


Figure 11  
Cadmium Concentrations for 7 to 8 ft below sea level  
TTL: 100 mg/kg Background Level: 0.67 mg/kg  
Coordinates are UTM Metric

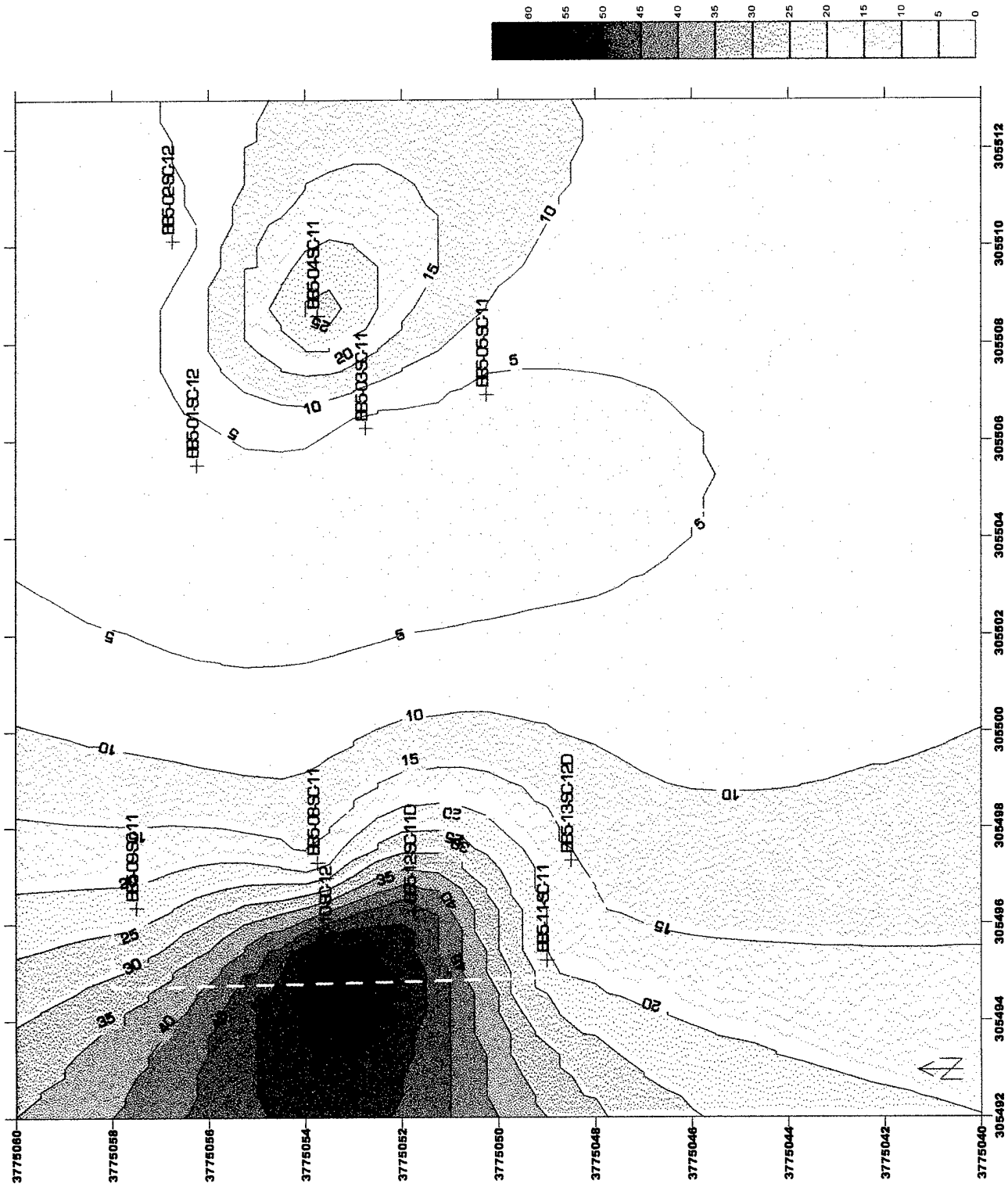


Figure 12  
 Cadmium Concentrations for 8 to 9 ft below sea level  
 TTLC: 100 mg/kg Background Level: 0.67 mg/kg  
 Coordinates are UTM Metric





### 6.1.1.2 Total Chromium

Total chromium values for sites exceeding the California TTLC level of 2500 mg/kg are shown in the following table:

**Table 8. Total Cr Concentration**

<b>Sample ID</b>	<b>Concentration mg/kg</b>
BB5-02-SC-01	2885
BB5-02-SC-01D	3210
BB5-03-SC-01	4876
BB5-04-SC-01	7490
BB5-04-SC-04	2500
BB5-05-SC-01	3430
BB5-08-SC-01	2540
BB5-10-SC-01	3355
BB5-32-SC-01	3470
BB5-32-SC-02	4550
BB5-37-SC-01	3880
SS5-01	13765
SS5-02	3880
SS5-03	3560
SS5-05	4535
SS5-08	4090
SS5-09	2875
SS5-10	7720
SS5-12	3240
SS5-12D	5010
SS5-31	2710
SS5-36	25100

Chromium is found throughout TC1 and the OA. Except for two points, action-levels of total chromium are all found on or in the first foot of soil. The distribution of chromium about the site, from the surface to 10 feet below sea level, is shown in the isopleths on the following pages.

### 6.1.1.3 Other Primary Contaminants - Copper, Nickel and Silver

While copper, nickel and silver were found at numerous points throughout the characterization area, there were no points at which the values reached or exceeded the California TTLC.

### 6.1.2 California List of Metals

Other than the primary contaminants, none of the metallic analytes on the California list of metals (*i.e.*, antimony, arsenic, barium, beryllium, cobalt, lead, mercury, molybdenum, selenium, thallium, vanadium and zinc) were detected at or above the California TTLC. Neither molybdenum or thallium was detected at the quantitation level at any location.

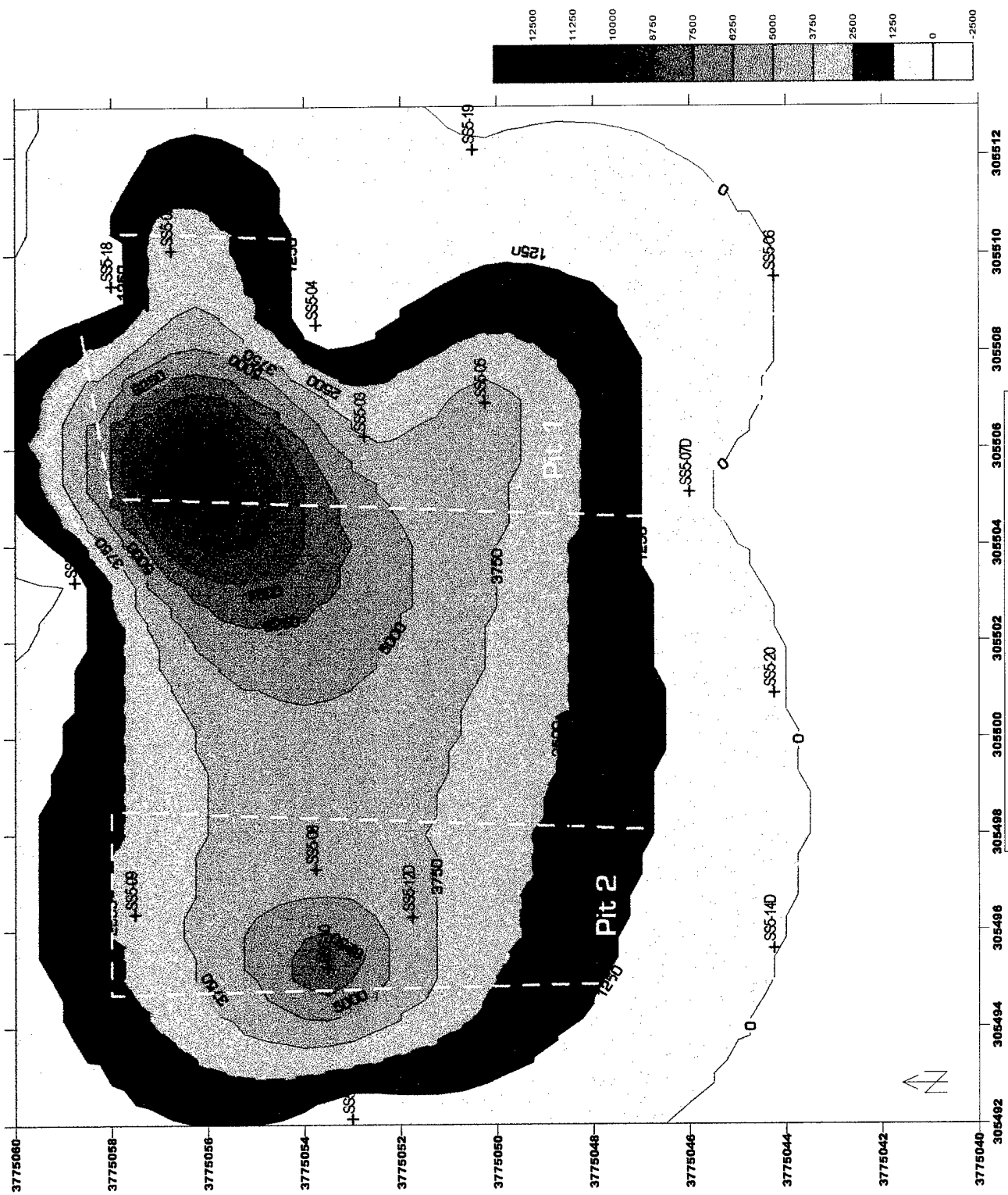


Figure 14  
Chromium Concentrations for Surface Soil Samples  
TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric

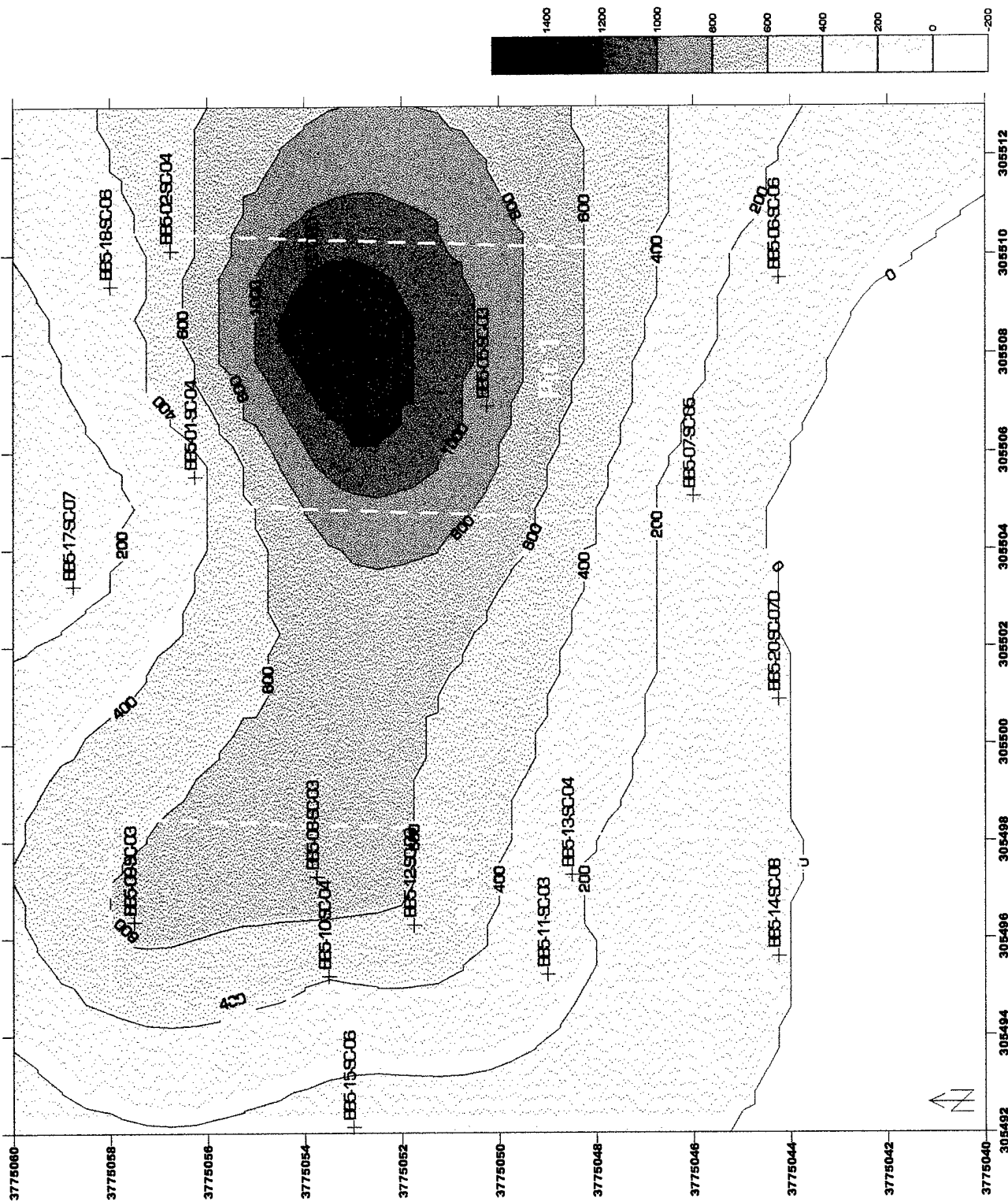
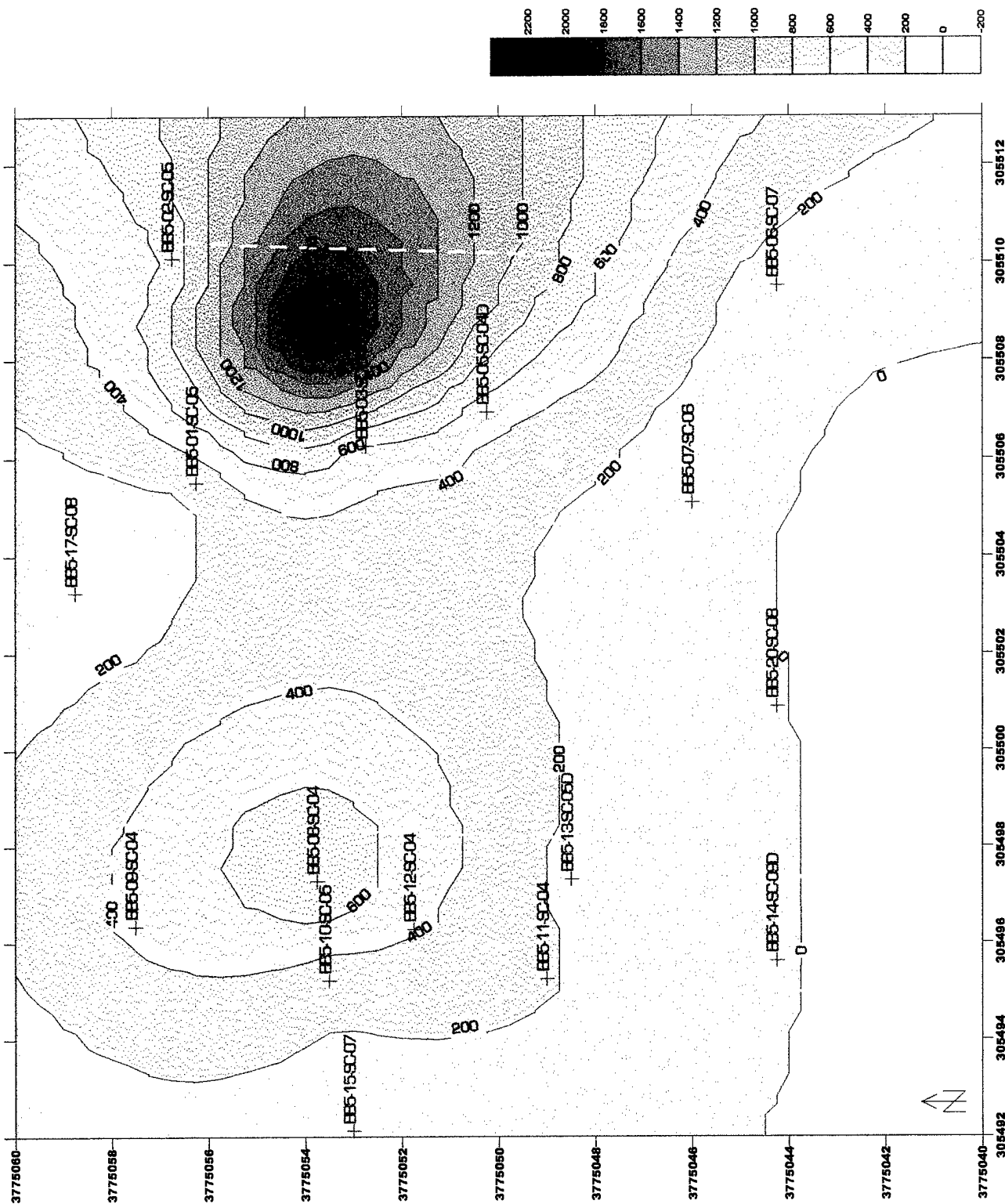


Figure 15  
Chromium Concentrations for 0 to 1 ft below sea level  
TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric



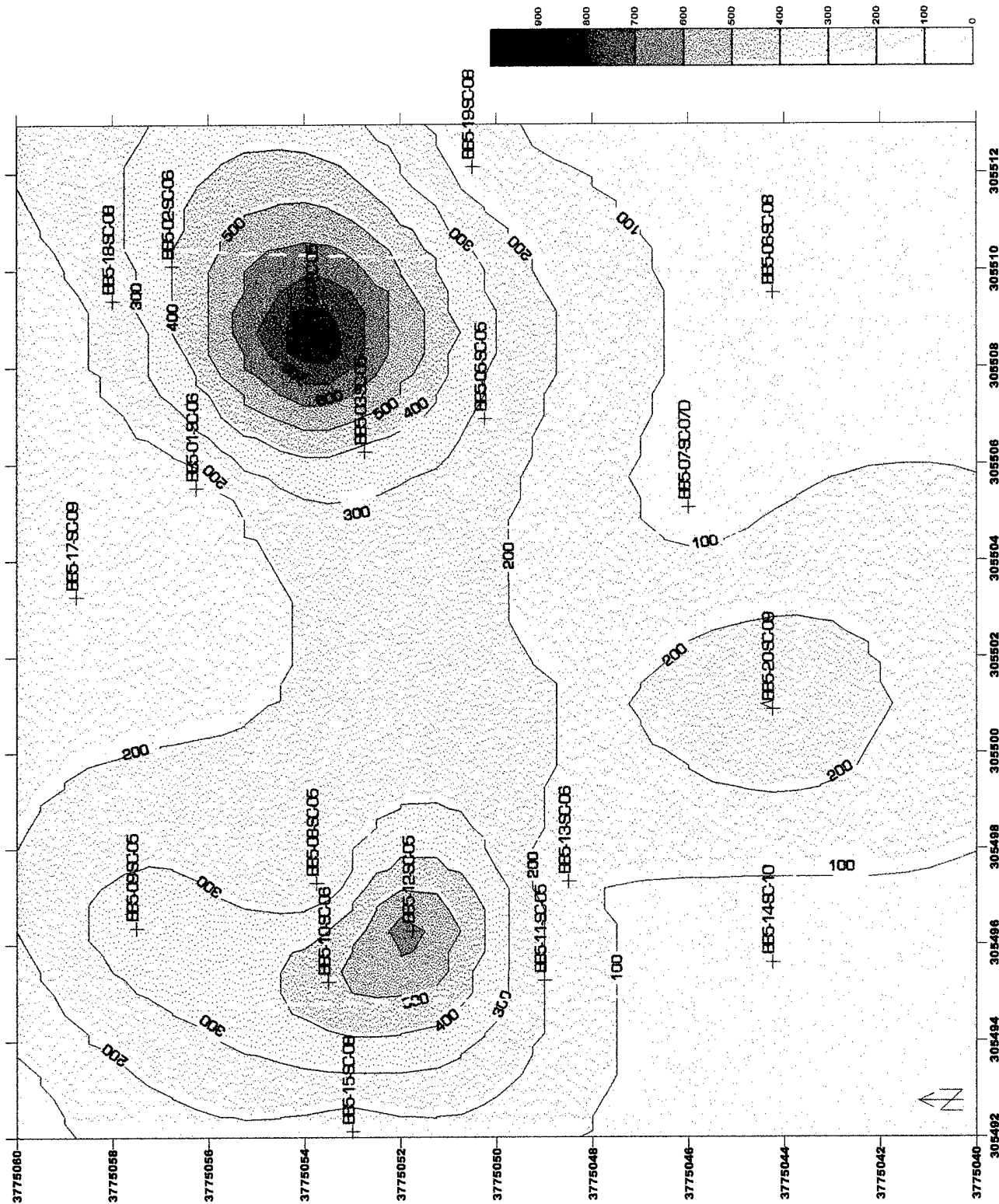


Figure 17  
Chromium Concentrations for 2 to 3 ft below sea level  
TTL: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric

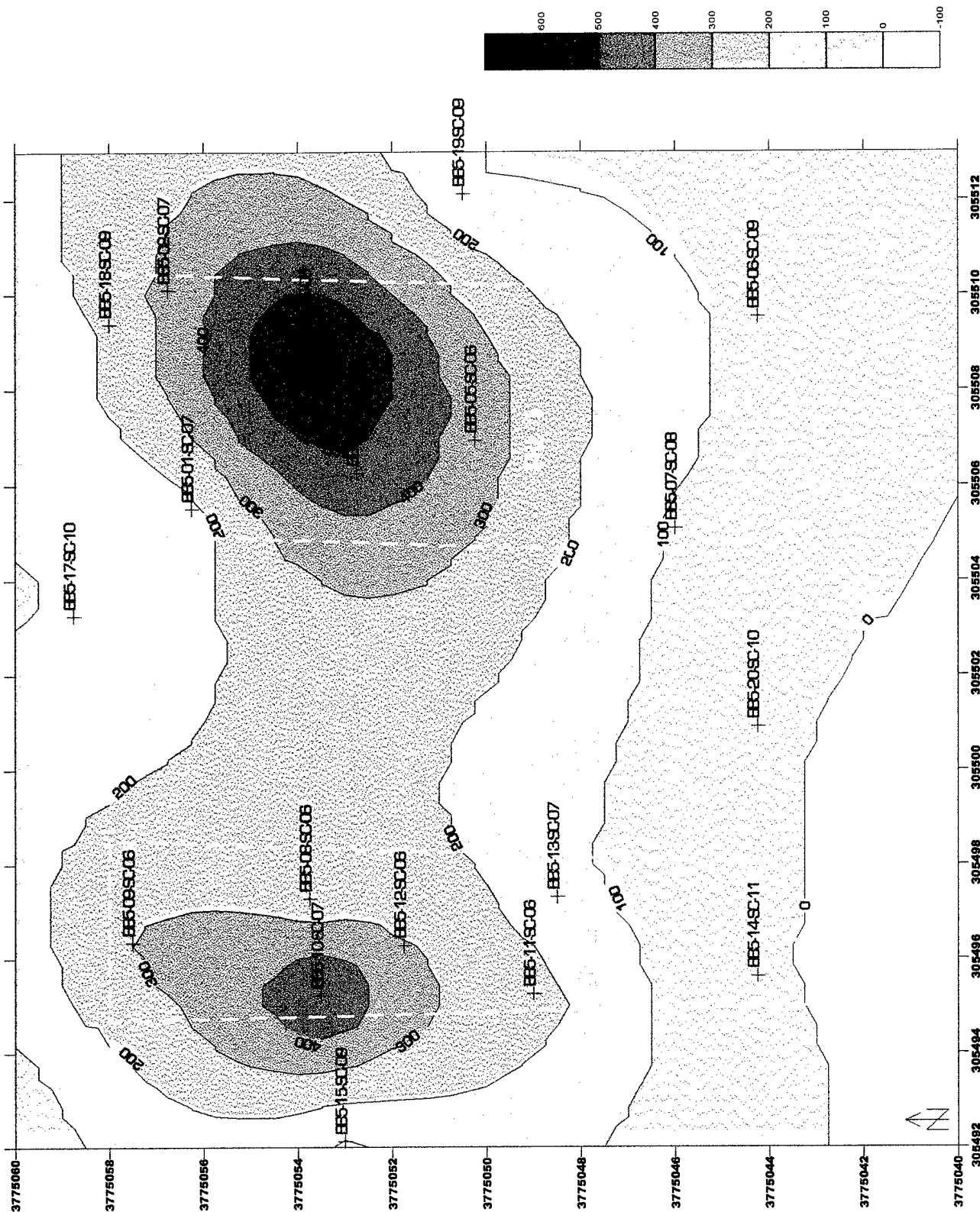
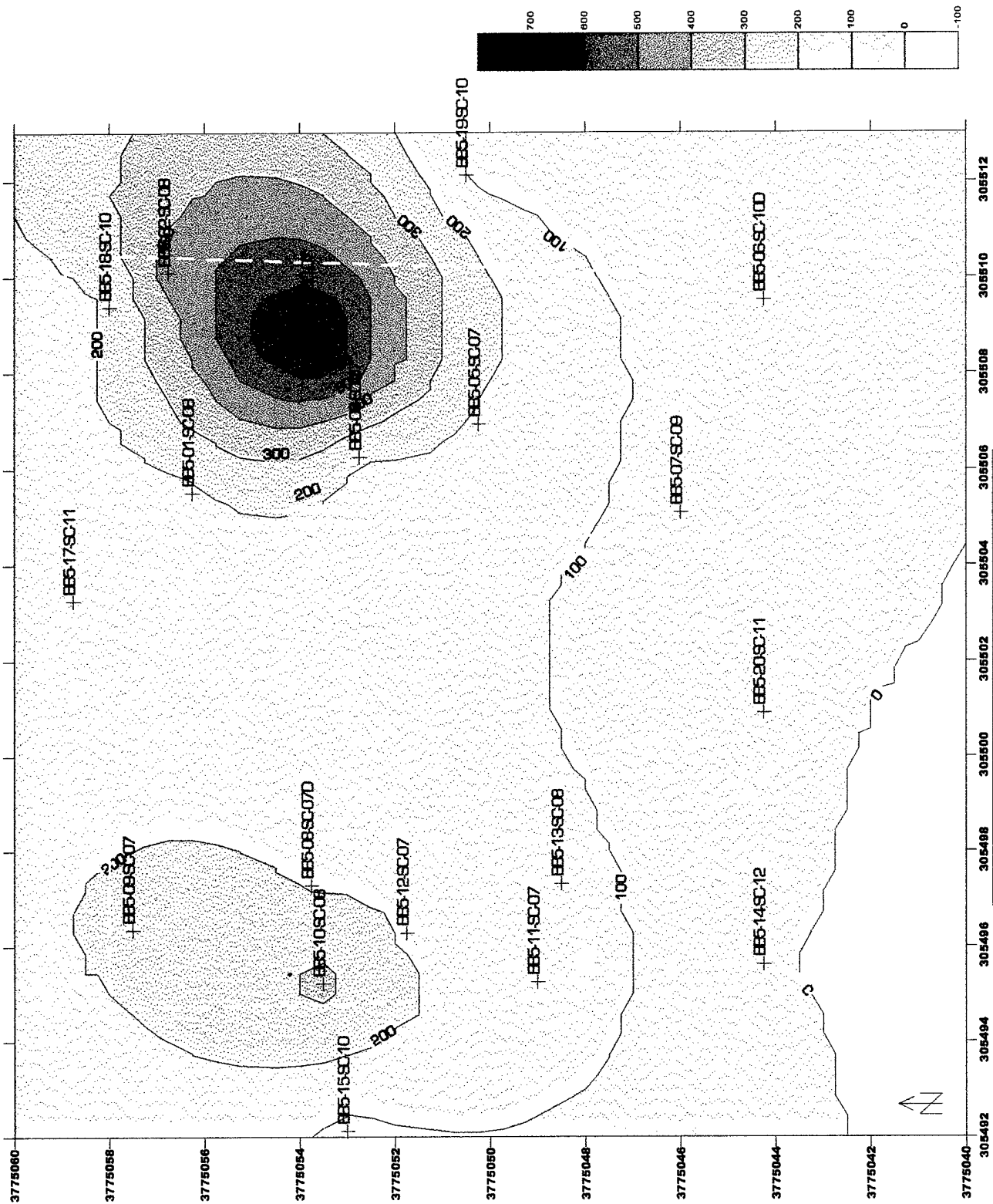


Figure 18  
Chromium Concentrations for 3 to 4 ft below sea level  
TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric



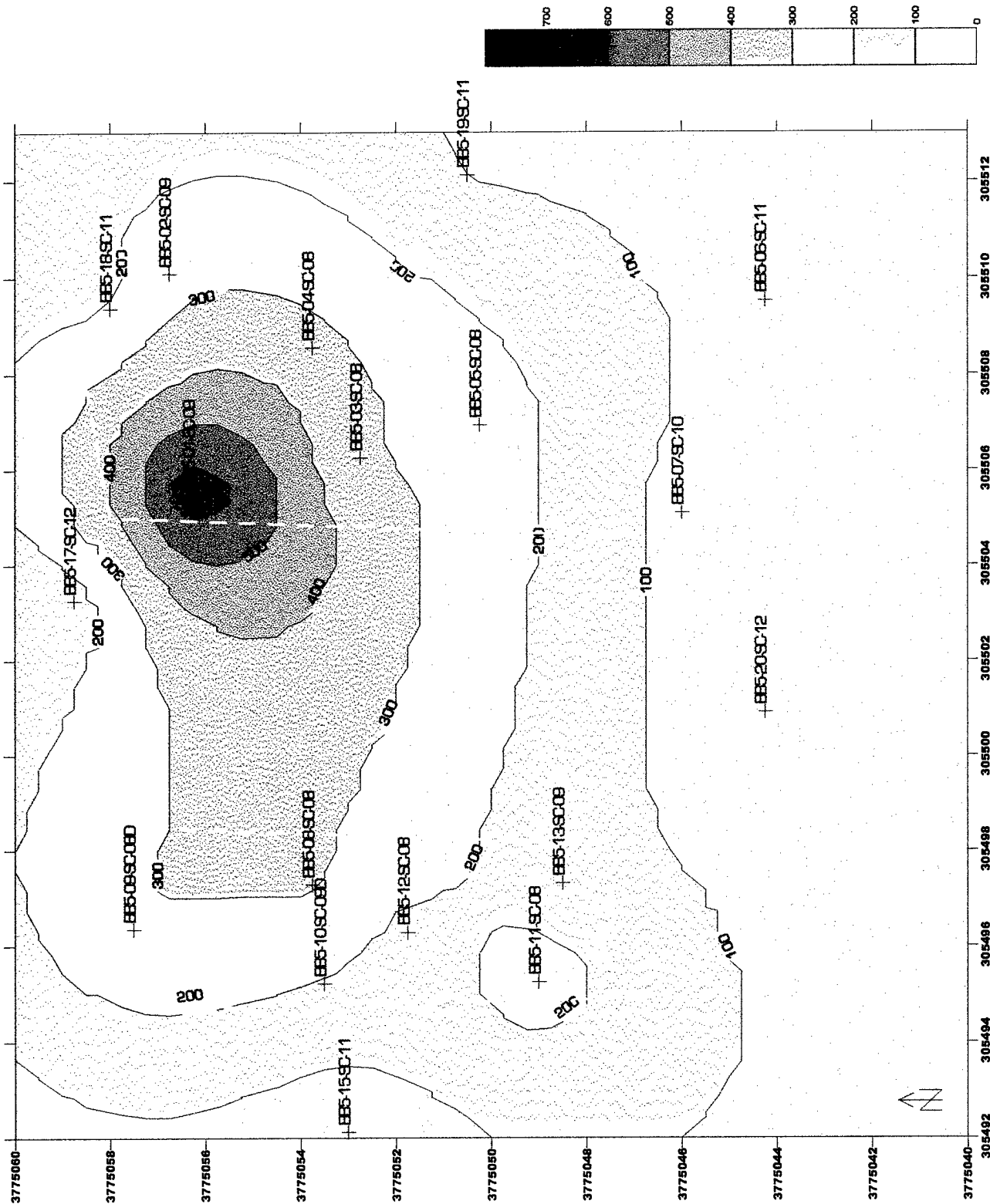


Figure 20  
Chromium Concentrations for 5 to 6 ft below sea level  
TTL: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric



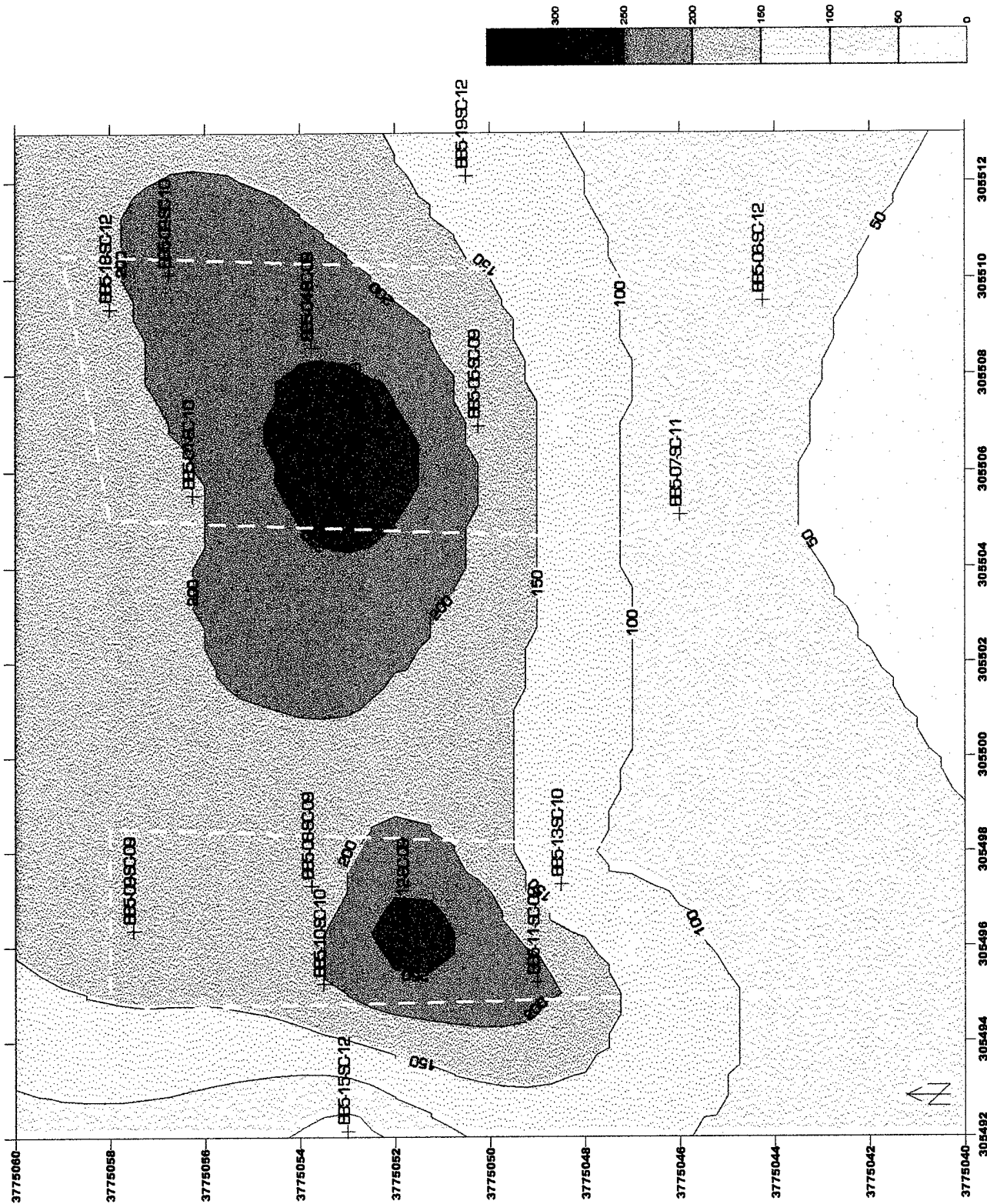


Figure 21  
Chromium Concentrations for 6 to 7 ft below sea level  
TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric

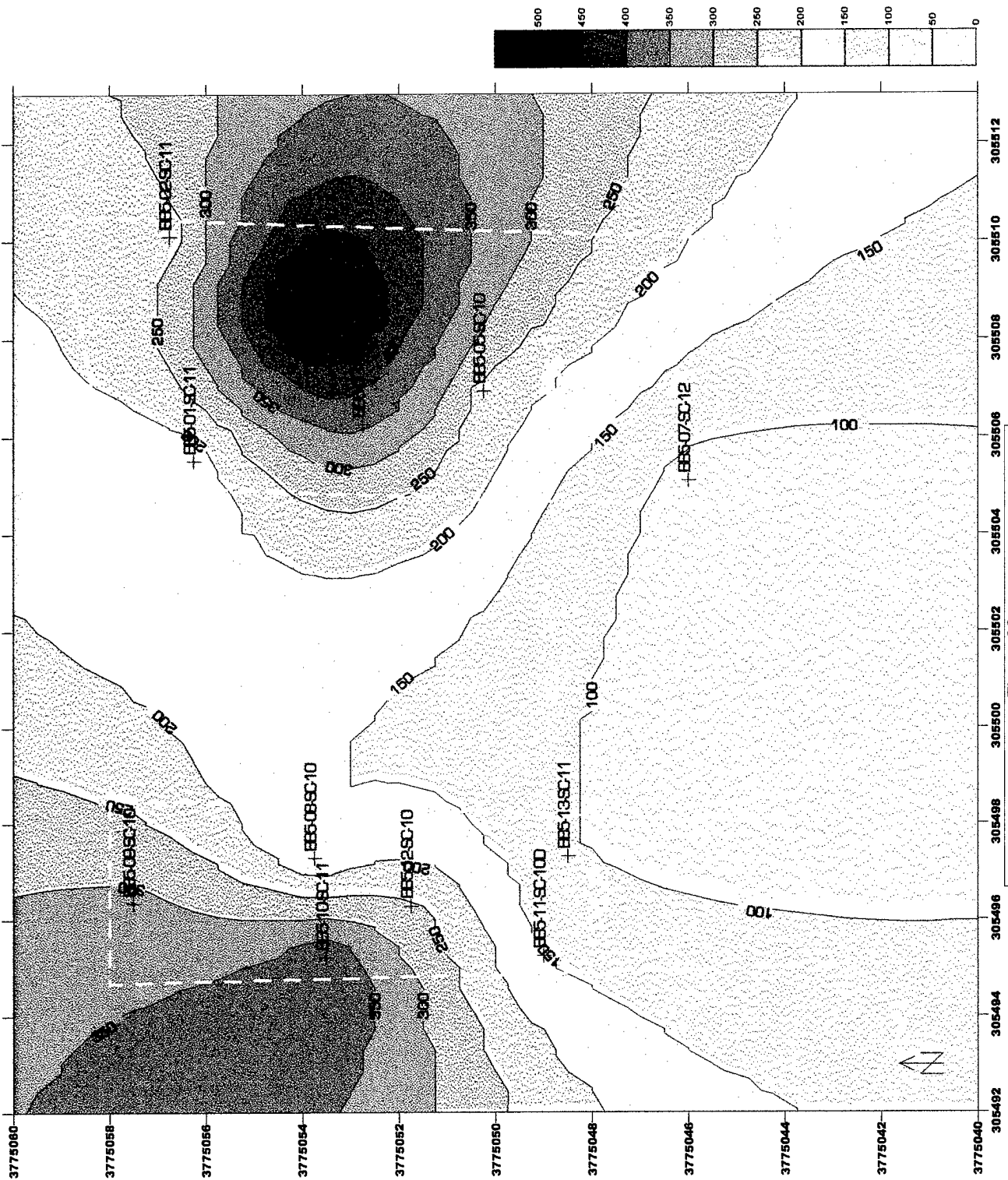


Figure 22  
 Chromium Concentrations for 7 to 8 ft below sea level  
 TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
 Coordinates are UTM Metric

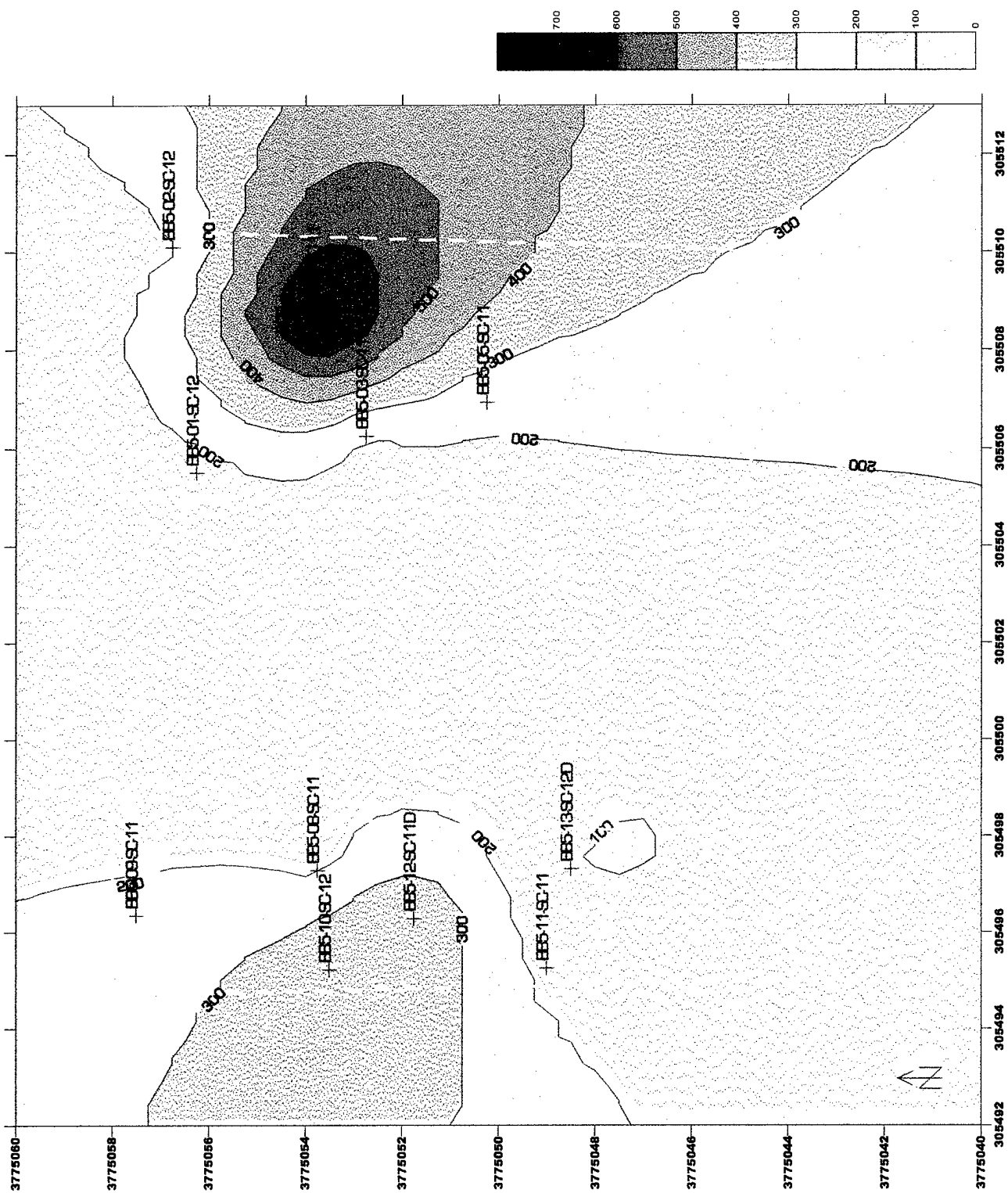


Figure 23  
Chromium Concentrations for 8 to 9 ft below sea level  
TTLC: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric

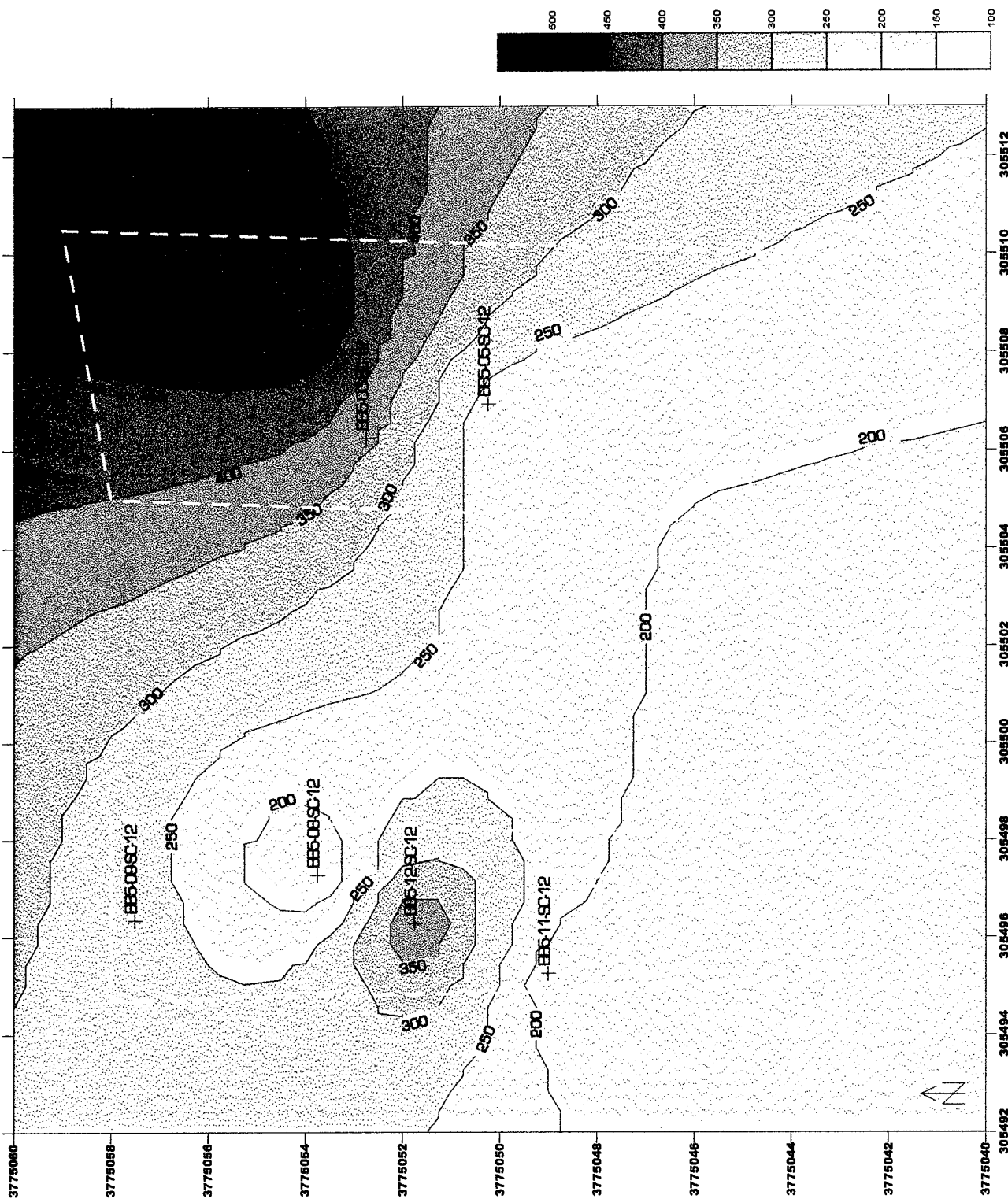


Figure 24  
Chromium Concentrations for 9 to 10 ft below sea level  
TTL: 2500 mg/kg Background Level: 26.3 mg/kg  
Coordinates are UTM Metric

### 6.1.3 WET and TCLP Results

#### 6.1.3.1 Cadmium WET and TCLP Results

Cadmium WET and TCLP values for sites exceeding the California STLC level of 1 mg/L are shown in the following table:

**Table 9. Cd WET and TCLP Results**

Sample ID	WET Concentration mg/L	TCLP Concentration mg/L
BB5-01-SC-02	2.9	ND
BB5-04-SC-01	2.1	ND
BB5-04-SC-05	1.3	ND
BB5-05-SC-01	1.6	ND
BB5-07-SC-01	1.1	ND
BB5-08-SC-09	1.6	ND
BB5-09-SC-01	13.9	4.7
BB5-09-SC-05	4.6	ND
BB5-10-SC-01	30	10.5
BB5-10-SC-05	2.5	1.3
BB5-10-SC-09	1.1	ND
BB5-11-SC-01	24.7	7.6
BB5-11-SC-05	26.9	ND
BB5-11-SC-09	1.2	ND
BB5-12-SC-01	11.5	3.2
BB5-12-SC-09	2.1	ND
BB5-13-SC-01	23.7	7.4
BB5-13-SC-05	3.1	ND
BB5-13-SC-05D	3	ND
BB5-13-SC-09	1.4	ND
BB5-14-SC-05	1.1	ND
BB5-35-SC-05	2.7	ND
SS5-01	2	ND
SS5-03	1.9	ND
SS5-05	2.8	ND
SS5-09	15.9	ND
SS5-12	36	6.5
SS5-12D	39.2	4.8

Additional details of the cadmium analysis for these and other locations is contained in Appendix A, Chemical Data Analytical Summary. Quality control data for these analyses are contained in Appendix B, QA/QC Data.

### 6.1.3.2 Chromium WET and TCLP Results

Chromium WET values for sites exceeding the California STLC level of 5 mg/L are shown in the following table:

**Table 10. Cr WET and TCLP Results**

<b>Sample ID</b>	<b>WET Concentration mg/L</b>	<b>TCLP Concentration mg/L</b>
BB5-01-SC-02	16.9	ND
BB5-02-SC-01	25.3	ND
BB5-02-SC-05	6.5	ND
BB5-03-SC-01	11.9	ND
BB5-04-SC-01	12.9	ND
BB5-04-SC-05	6.3	ND
BB5-05-SC-01	28.4	ND
BB5-09-SC-01	15.3	ND
BB5-09-SC-05	5.5	ND
BB5-10-SC-01	25.1	ND
BB5-11-SC-01	15.2	ND
BB5-11-SC-05	15.4	ND
BB5-12-SC-01	9.4	ND
BB5-13-SC-01	16.2	ND
BB5-17-SC-05	5.3	ND
BB5-30-SC-01	6.9	ND
BB5-31-SC-01	7	ND
BB5-32-SC-01	19.4	ND
BB5-35-SC-01	6.4	ND
BB5-36-SC-01	15.5	ND
BB5-36-SC-03	6.3	ND
BB5-37-SC-01	37.1	ND
BB5-37-SC-03	6.8	ND
BB5-37-SC-05	5.4	ND
SS5-01	32.6	ND
SS5-03	33.8	ND
SS5-05	35.8	ND
SS5-09	12.9	ND
SS5-12	22.5	ND
SS5-12D	24.7	ND

Additional details of the chromium analysis for these and other locations is contained in Appendix A, Chemical Data Analytical Summary. Quality control data for these analyses are contained in Appendix B, QA/QC Data.

#### 6.1.3.3 Other WET and TCLP Results

Other WET and TCLP analyte data are shown in the following table:

**Table 11. Other WET and TCLP Results**

Sample ID	Analyte	Concentration mg/l
BB5-13-SC-01	Lead, CAM WET	17.6
BB5-31-SC-01	Lead, CAM WET	18.6
BB5-13-SC-01	Lead, TCLP	5.2

#### 6.1.3.4 Comparison of WET and TCLP Results

There is a clear distinction between the results of the WET and TCLP extraction methodologies as shown in the results obtained for chromium, cadmium and lead. This difference in results is consistent with the chemistry of the metals and the extraction agents.

Citric acid, the WET extracting agent, is a stronger acid (pK 4.08) than acetic acid (pK 4.77), the TCLP agent. Citric acid also forms more stable complexes in aqueous solution with metals such as chromium, cadmium and lead. While acetate does form complexes,  $\beta$ -hydroxy acids such as citric acid are generally better chelating agents in aqueous solution.

Chromium (III), cadmium (II) and lead (II) (as is common with divalent and trivalent metal ions) in aqueous solution generally hydrolyze and precipitate unless kept at a low pH or stabilized by the formation of a complex. The complexes formed by these metal ions with citrate are also generally more stable than those formed with acetate.

It is reasonable for extraction of these metals to be more favorable in citric acid solution than in acetic acid solution, and the analytical results are as expected.

#### 6.1.4 Chromium Speciation

Analysis for presence of Cr(VI) was done to establish a baseline for determination of the amount of this species that may be generated during the course of the electrokinetic technology demonstration. Two sampling sites within each pit in TC1 and two sites within TC2 were selected for species analysis.

**Table 12. Cr Speciation Results**

<b>Sample ID</b>	<b>Concentration mg/kg</b>
BB5-01-SC-05	0.7
BB5-01-SC-07	0.46
BB5-01-SC-09	0.97
BB5-01-SC-11	2.9
BB5-06-SC-03	1.6
BB5-06-SC-10	0.46
BB5-06-SC-10D	5.9
BB5-08-SC-01	0.33
BB5-08-SC-03	3.1
BB5-08-SC-05	0.64
BB5-08-SC-07	0.75
BB5-08-SC-09	0.3
BB5-08-SC-11	3.4
BB5-13-SC-03	0.77
BB5-13-SC-05	0.32
BB5-13-SC-05D	1.1
BB5-13-SC-07	1.1
BB5-13-SC-09	1.6
BB5-13-SC-11	1.5

Cr(VI) was detected only in the two pits on TC1. Except for BB5-06-SC-10D, none of these exceeds the California STLC of 5mg/L. Because of the lack of agreement between field and duplicate sample, the correct level cannot be readily determined and these values should be considered as estimates only.

#### 6.1.5 Groundwater and Surface Water Analysis

Monitor wells and surface water samples all contained various combinations of inorganic and organic contaminants. The results of the water analyses are summarized on the following page.



**Table 13A. Water Samples Inorganic Summary**

Analyte (mg/L)	MW5-1	MW5-5	MW5-6/ MW5-6D	MW5-7	SW5-1	SW5-2/ SW5-2D	SW5-3
Cd	ND	ND	0.011/ND	ND	0.05	0.032/0.02	ND
Cu	ND	ND	ND/ND	ND	0.079	0.067/0.036	0.044
Cr	ND	ND	ND/ND	ND	0.16	0.33/0.18	0.36
Ni	ND	ND	0.042/0.029	ND	0.14	0.03/ND	0.091
As	0.0033	0.018	ND/ND	0.011	0.0047	ND	ND
Ba	ND	0.064	0.12/0.11	0.16	0.059	ND	ND
Pb	0.0029	ND	ND/ND	ND	0.015	0.0076/0.0044	0.017
V	ND	ND	ND/ND	ND	ND	0.014/0.011	ND
Zn	ND	0.012	0.17/0.12	0.056	ND	0.035/0.029	0.21

**Table 13B. Water Samples Organic Summary**

Analyte (µg/L)	MW5-1	MW5-5	MW5-6/ MW5-6D	MW5-7	SW5-1	SW5-2/ SW5-2D	SW5-3
Acenaphthene	22.5	ND	ND	ND	ND	ND	ND
bis (2-ethyl-hexyl) phthalate	140	ND	ND	ND	ND	ND	ND
cis-1,2-di-chloro- ethene	ND	ND	ND	24	15	ND	ND
tetrachloroethene	ND	ND	10/13	28	ND	ND	ND
trichloroethene	ND	ND	ND	82	ND	ND	ND

## 6.2 Organic Analyses

The organic analyses for this work consist of volatile organic analytes data, semivolatile organic analytes data, polynuclear aromatic hydrocarbon analytes data and pesticides/PCB analytes data.

### 6.2.1 Volatile Organic Compounds

Several volatile analytes, of which acetone was the most prevalent, were detected in both surface and subsurface samples.

Table 14. VOC Analysis Results

Sample ID	Analyte	Concentration µg/kg
BB5-05-SC-01	Acetone	19
BB5-09-SC-05	<i>cis</i> -1,2-Dichloroethene	15
BB5-09-SC-05	Tetrachloroethene	46
BB5-09-SC-05	Trichloroethene	18
BB5-11-SC-01	Acetone	23
BB5-12-SC-09	Acetone	26
BB5-14-SC-10	Acetone	13
BB5-18-SC-02	1,1,1-Trichloroethane	93
BB5-18-SC-02	Acetone	20
BB5-20-SC-01	Acetone	21
BB5-33-SC-01	Acetone	43
SS5-27	2-Butanone	36
SS5-27	Acetone	190

### 6.2.2 Semivolatile Organic Compounds

The only semivolatile analyte detected at any site was *bis*-(2-ethylhexyl)phthalate, detected in BB5-05-SC-01 (630 µg/kg), BB5-08-SC-05 (2500 µg /kg) and in BB5-38-SC-01 (410 µg /kg).

### 6.2.3 Polynuclear Aromatic Hydrocarbons

Nine polynuclear aromatic hydrocarbon (PAH) analytes were found distributed among 14 sampling points:

**Table 15. PAH Analysis Results**

Sample ID	Analyte	Concentration µg/kg
BB5-16-SC-09	Naphthalene	12
BB5-21-SC-05	Benzo(a)pyrene	2.9
BB5-32-SC-01	Benzo(a)pyrene	30
BB5-33-SC-01	Indeno(1,2,3-cd)pyrene	13
BB5-35-SC-03	Benzo(b)fluoranthene	4.4
BB5-37-SC-01	Benzo(a)pyrene	39
BB5-38-SC-01	Benzo(a)anthracene	9.1
BB5-38-SC-01	Benzo(a)pyrene	6.6
BB5-38-SC-01	Benzo(b)fluoranthene	4.7
BB5-38-SC-01	Benzo(k)fluoranthene	2.1
SS5-02	Benzo(a)pyrene	2.6
SS5-02	Benzo(k)fluoranthene	4.5
SS5-06	Anthracene	5.8
SS5-11	Benzo(g,h,i)perylene	120
SS5-11	Benzo(k)fluoranthene	24
SS5-17	Dibenzo(a,h)anthracene	200
SS5-23	Benzo(k)fluoranthene	150
SS5-33	Benzo(k)fluoranthene	56
SS5-37	Benzo(g,h,i)perylene	210
SS5-37	Benzo(k)fluoranthene	98
SS5-37D	Benzo(a)pyrene	22
SS5-37D	Benzo(g,h,i)perylene	230

PAHs were concentrated at the surface and in the upper three feet of soil. These materials were found widely distributed within TC1, TC2, and in the OA. No PAHs were found north of the tidal creek.

#### 6.2.4 Pesticides/PCBs

Distribution of DDT and its metabolites is shown in the following table:

**Table 16. Pesticides/PCBs Analysis Results**

Sample ID	4,4'-DDT μg/kg	4,4'-DDE μg/kg	4,4'-DDD μg/kg
BB5-13-SC-05	ND	10	23
BB5-13-SC-05D	ND	10	23
BB5-35-SC-03	ND	10	21
BB5-35-SC-03D	ND	ND	17
BB5-38-SC-01	ND	11	ND
SS5-06	130	ND	ND
SS5-11	ND	140	300
SS5-17	140	ND	ND
SS5-27	ND	290	ND
SS5-27D	ND	420	ND
SS5-33	ND	170	ND

Pesticides were concentrated at the surface and in the upper three feet of soil. These materials were found in Pit 1, Pit 2, and in the north and northeast sections of the characterized area. No pesticides were found north of the tidal creek or in the OA west of Pit 2.

PCBs were not found above the quantitation limit in any of the samples.

## 7 Mass Balance for Chromium and Cadmium

One of the factors demonstrating the effectiveness of electrokinetic technology is the amount of heavy metals mobilized and removed during the operation in comparison to the amount originally present at the site. Since chromium and cadmium are the most prevalent metals of concern at this site, the mass balance for these has been computed for Test Cell 1 and for a reduced-area Test Cell 2.

Since the 60-foot corings at MW5-5 and MW5-7 indicated that the material under the site was almost exclusively sand, the following factors were used to estimate the dry weight of material per cubic meter of wet sand:

- Thirty percent porosity assumed for the sand.
- density of 2.6 grams/cm<sup>3</sup> assumed for the sand.

The computed factor of  $1.82 \times 10^{-3}$  is multiplied by the volume (cubic meters) of the site test cell involved and the isopleth estimate (mg/Kg) of contaminant to give the estimated amount of contaminant metal (Kg). Results are shown below in Table 17A and Table 17B.

### 7.1 Test Cell 1 Mass Balance

Test Cell 1 is 20 meters long north - south and 21 meters wide east - west.

Table 17A. Test Cell 1 Mass

Depth	Cr (Kg)	Cd (Kg)
0 - 1 foot	92.8	7.3
1 - 2 foot	61.1	6.3
2 - 3 foot	27.0	3.2

### 7.2 Test Cell 2 Mass Balance

The Test Cell 2 area for the demonstration has been reduced in size from the one used for the characterization. Based on the analytical data, the area of interest is approximately half of the original size. Test Cell 2 is 13 meters long north - south and 14 meters wide east - west.

Table 17B. Test Cell 2 Mass

Depth	Cr (Kg)	Cd (Kg)
0 - 1 foot	3.0	2.2
1 - 2 feet	17.4	2.0
2 - 3 feet	10.1	1.5
3 - 4 feet	6.1	0.5

## **Appendix A**

### **Chemical Data Analytical Summary**

## **Definitions**

**BB** - Bore Hole

**CAMWET** - California Metals Waste Extraction Test

**D(suffix on sample number)** - Duplicate Sample

**IDW** - Investigation Derived Waste

**MW** - Monitor Well

**ND** - Not Detected

**NT** - Not Tested

**SS** - Surface Soil

**SW** - Surface Water

**TCLP** - Toxic Characteristic Leachability Procedure

# Appendix A

Site - 1

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mn	Ti
BB5-01-SC-01	15.1	50	261	1850	249	ND	ND	33.7	ND	3.9	17.5	0.09	10.2	140		
BB5-01-SC-02	2.25	82.4	96.6	1206.5	208.5	ND	ND	35.8	ND	4	ND	ND	12.3	117		
BB5-01-SC-02D	2.2	54.9	62.8	592	150	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-03	3.7	25	55.9	566	121	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-04	0.99	11.8	25.2	292	86.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-05	ND	5.85	18.85	224	54.45	ND	ND	18.9	ND	ND	ND	ND	ND	ND		
BB5-01-SC-06	ND	3.1	8.1	138	37.4	ND	ND	ND	ND	ND	ND	ND	7.2	28.9		
BB5-01-SC-07	ND	3.4	8.8	169	33	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-08	ND	3.6	17.8	178	30.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-09	12.5	18	89.5	678.66	95.86	ND	ND	20.4	ND	ND	ND	ND	7.4	26.4		
BB5-01-SC-10	ND	1.7	25.7	189	40.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-11	ND	2.1	10.9	170	39.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-01-SC-12	ND	2.2	11.3	156	38.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-01	163.6	219.5	1485	13765	1333	24.3	ND	107	ND	5.8	79.3	0.46	20.5	550		

Notes:  
 Bold results are from the Primary Contaminants  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
SS5-01	% Solids	34.4	%
BB5-01-SC-01	% Solids	77	%
BB5-01-SC-02	% Solids	77.5	%
BB5-01-SC-02D	% Solids	78.3	%
BB5-01-SC-03	% Solids	79.9	%
BB5-01-SC-04	% Solids	80.1	%
BB5-01-SC-05	% Solids	78.7	%
BB5-01-SC-06	% Solids	81.1	%
BB5-01-SC-07	% Solids	80.5	%
BB5-01-SC-08	% Solids	79.4	%
BB5-01-SC-09	% Solids	80.5	%
BB5-01-SC-10	% Solids	80.1	%
BB5-01-SC-11	% Solids	82.9	%
BB5-01-SC-12	% Solids	75.9	%

ID	Analyte	Result	Units
BB5-01-SC-05	Chromium VI	0.7	mg/kg
BB5-01-SC-07	Chromium VI	0.46	mg/kg
BB5-01-SC-09	Chromium VI	0.97	mg/kg
BB5-01-SC-11	Chromium VI	2.9	mg/kg

ID	Analyte	Result	Units
SS5-01	Chromium, TCLP	0.23	mg/l
SS5-01	Cadmium, TCLP	0.63	mg/l
SS5-01	Barium, TCLP	0.59	mg/l
BB5-01-SC-02	Chromium, TCLP	0.26	mg/l
BB5-01-SC-02	Cadmium, TCLP	0.5	mg/l
BB5-01-SC-05	Chromium, TCLP	0.053	mg/l

ID	Analyte	Result	Units
SS5-01	Zinc, CAM WET	11.3	mg/l
SS5-01	Vanadium, CAM WET	0.16	mg/l
SS5-01	Nickel, CAM WET	8.6	mg/l
SS5-01	Lead, CAM WET	0.54	mg/l
SS5-01	Copper, CAM WET	5	mg/l
SS5-01	Barium, CAM WET	1.5	mg/l
SS5-01	Chromium, CAM WET	32.6	mg/l
SS5-01	Cadmium, CAM WET	2	mg/l
SS5-01	Antimony, CAM WET	0.14	mg/l
SS5-01	Cobalt, CAM WET	0.061	mg/l
BB5-01-SC-02	Vanadium, CAM WET	0.12	mg/l
BB5-01-SC-02	Zinc, CAM WET	3.6	mg/l
BB5-01-SC-02	Cadmium, CAM WET	2.9	mg/l
BB5-01-SC-02	Nickel, CAM WET	4.4	mg/l

ID	Analyte	Result	Units
BB5-01-SC-02	Lead, CAM WET	0.052	mg/l
BB5-01-SC-02	Copper, CAM WET	2	mg/l
BB5-01-SC-02	Cobalt, CAM WET	0.063	mg/l
BB5-01-SC-02	Chromium, CAM WET	16.9	mg/l
BB5-01-SC-02	Barium, CAM WET	0.54	mg/l
BB5-01-SC-05	Zinc, CAM WET	0.6	mg/l
BB5-01-SC-05	Nickel, CAM WET	0.79	mg/l
BB5-01-SC-05	Lead, CAM WET	0.068	mg/l
BB5-01-SC-05	Chromium, CAM WET	2.6	mg/l
BB5-01-SC-05	Cadmium, CAM WET	0.23	mg/l
BB5-01-SC-05	Copper, CAM WET	0.4	mg/l
BB5-01-SC-09	Chromium, CAM WET	1.8	mg/l
BB5-01-SC-09	Cadmium, CAM WET	0.1	mg/l
BB5-01-SC-09	Nickel, CAM WET	0.5	mg/l
BB5-01-SC-09	Lead, CAM WET	0.052	mg/l
BB5-01-SC-09	Copper, CAM WET	0.59	mg/l
BB5-01-SC-09	Zinc, CAM WET	0.56	mg/l

Site - 1



## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-02-SC-01	23.9	24.7	242.5	2885	227	ND	ND	40.8	ND	2.6	18.8	0.13	10.3	133		
BB5-02-SC-01D	27.6	27.3	263	3210	249	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-02	1.9	7.8	99.8	972	123	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-03	2.8	6.3	87.1	1010	86.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-04	0.91	5.7	55	486	80.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-05	2	7.7	43.9	612	74	ND	ND	48.7	ND	ND	ND	ND	ND	ND		
BB5-02-SC-06	ND	5.3	31.4	401	62.4	ND	ND	ND	ND	ND	ND	ND	10.4	47.1		
BB5-02-SC-07	ND	10.2	17.3	335	69.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-08	1	11	18	428	91.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-09	ND	4.3	5.95	272	68.65	ND	ND	24.3	ND	ND	ND	ND	8.3	55.2		
BB5-02-SC-10	ND	2.6	2.4	231	82.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-11	ND	3.1	5.3	231	73.9	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-02-SC-12	ND	1.9	3.7	186	82.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-02	25.2	51	827	3880	225	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-02-SC-01	% Solids	71	%
BB5-02-SC-01D	% Solids	67.4	%
BB5-02-SC-02	% Solids	79.4	%
BB5-02-SC-03	% Solids	76	%
BB5-02-SC-04	% Solids	80.3	%
BB5-02-SC-05	% Solids	75.65	%
BB5-02-SC-06	% Solids	74.7	%
BB5-02-SC-07	% Solids	80.3	%
BB5-02-SC-08	% Solids	79.2	%
BB5-02-SC-09	% Solids	72.15	%
BB5-02-SC-10	% Solids	80.6	%
BB5-02-SC-11	% Solids	74.6	%
BB5-02-SC-12	% Solids	76.5	%
SS5-02	% Solids	83.3	%

ID	Analyte	Result	Units
BB5-02-SC-01	Cadmium, TCLP	0.15	mg/l
BB5-02-SC-01	Chromium, TCLP	0.38	mg/l
BB5-02-SC-05	Chromium, TCLP	0.19	mg/l
BB5-02-SC-05	Cadmium, TCLP	0.054	mg/l
BB5-02-SC-09	Chromium, TCLP	0.11	mg/l

ID	Analyte	Result	Units
BB5-02-SC-01	Vanadium, CAM WET	0.12	mg/l
BB5-02-SC-01	Zinc, CAM WET	6.4	mg/l
BB5-02-SC-01	Barium, CAM WET	0.86	mg/l
BB5-02-SC-01	Nickel, CAM WET	6	mg/l
BB5-02-SC-01	Antimony, CAM WET	0.2	mg/l
BB5-02-SC-01	Chromium, CAM WET	25.3	mg/l
BB5-02-SC-01	Lead, CAM WET	0.39	mg/l
BB5-02-SC-01	Copper, CAM WET	3.7	mg/l
BB5-02-SC-01	Cobalt, CAM WET	0.051	mg/l

ID	Analyte	Result	Units
BB5-02-SC-01	Cadmium, CAM WET	0.7	mg/l
BB5-02-SC-05	Copper, CAM WET	0.88	mg/l
BB5-02-SC-05	Chromium, CAM WET	6.5	mg/l
BB5-02-SC-05	Cadmium, CAM WET	0.23	mg/l
BB5-02-SC-05	Nickel, CAM WET	1.5	mg/l
BB5-02-SC-05	Zinc, CAM WET	1.2	mg/l
BB5-02-SC-05	Lead, CAM WET	0.052	mg/l
BB5-02-SC-09	Nickel, CAM WET	0.84	mg/l
BB5-02-SC-09	Copper, CAM WET	0.12	mg/l
BB5-02-SC-09	Zinc, CAM WET	0.98	mg/l
BB5-02-SC-09	Chromium, CAM WET	2.6	mg/l
BB5-02-SC-09	Cadmium, CAM WET	0.14	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-03-SC-01	41.9	56.45	446.45	4876.3	417.25	ND	ND	19.6	ND	ND	ND	0.14	9.1	18.9		
BB5-03-SC-02	10.3	16.5	124	932	157	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-02D	24.8	37.5	277	2340	274	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-03	17.1	18.8	143	1250	180	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-04	4.8	8.15	64.65	549.5	104.75	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-05	2.7	4.7	59	371	76.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-06	4.3	6.2	76	473	83.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-07	ND	1.8	42.8	202	44.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-08	2.5	4	51.7	314	56.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-09	2.1	4	53.2	311	69	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-10	3	4.7	58	364	67.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-11	ND	2.1	14.1	196	62	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-03-SC-12	2.9	4.6	44.8	362	68.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-03	43.95	66.7	418	3560	418.5	20.8	ND	121	ND	5.4	105	0.36	10.9	401		

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-03-SC-01	% Solids	68.55	%
BB5-03-SC-02	% Solids	81.3	%
BB5-03-SC-02D	% Solids	66.2	%
BB5-03-SC-03	% Solids	71.2	%
BB5-03-SC-04	% Solids	78.55	%
BB5-03-SC-05	% Solids	81.7	%
BB5-03-SC-06	% Solids	78.8	%
BB5-03-SC-07	% Solids	81.3	%
BB5-03-SC-08	% Solids	80.7	%
BB5-03-SC-09	% Solids	66.9	%
BB5-03-SC-10	% Solids	78.9	%
BB5-03-SC-11	% Solids	79.8	%
BB5-03-SC-12	% Solids	71.6	%
SS5-03	% Solids	65.3	%

ID	Analyte	Result	Units
BB5-03-SC-01	Cadmium, TCLP	0.12	mg/l
BB5-03-SC-01	Chromium, TCLP	0.26	mg/l

ID	Analyte	Result	Units
BB5-03-SC-01	Chromium, CAM WET	11.9	mg/l
BB5-03-SC-01	Barium, CAM WET	1.5	mg/l
BB5-03-SC-01	Cadmium, CAM WET	0.62	mg/l
BB5-03-SC-01	Zinc, CAM WET	2.9	mg/l
BB5-03-SC-01	Nickel, CAM WET	4	mg/l
BB5-03-SC-01	Lead, CAM WET	0.68	mg/l
BB5-03-SC-01	Copper, CAM WET	2.6	mg/l
BB5-03-SC-01	Antimony, CAM WET	0.11	mg/l
SS5-03	Barium, CAM WET	2.3	mg/l
SS5-03	Chromium, CAM WET	33.8	mg/l
SS5-03	Cobalt, CAM WET	0.077	mg/l
SS5-03	Copper, CAM WET	5.2	mg/l
SS5-03	Lead, CAM WET	1	mg/l

ID	Analyte	Result	Units
SS5-03	Nickel, CAM WET	11.1	mg/l
SS5-03	Vanadium, CAM WET	0.1	mg/l
SS5-03	Zinc, CAM WET	9.6	mg/l
SS5-03	Cadmium, CAM WET	1.9	mg/l
SS5-03	Antimony, CAM WET	0.11	mg/l

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-04-SC-01	80.5	139	983	7490	629	38.9	ND	138	ND	6.3	193	0.17	13.9	281			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-04-SC-02	15.8	57.9	137	1500	227	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-03	16.8	40.3	124	1500	214	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-03D	6.8	42.4	110	1380	213	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-04	20.5	55.1	237	2500	230	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-05	8.85	30.85	72.6	934	156.5	ND	ND	34.6	ND	ND	16.8	0.07	8	89.8			
BB5-04-SC-06	6.3	25.2	51.8	673	132	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-07	7.2	29.1	63.6	759	134	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-08	2.7	10.3	19.6	333	88.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-09	ND	6.4	10.05	245.5	74.8	ND	ND	20.3	ND	ND	ND	ND	7.7	60.6			
BB5-04-SC-10	4.8	16.2	39.9	562	109	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-11	7.1	28.6	54.9	780	141	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-04-SC-12	4	15.6	33.1	493	97.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-04	ND	5.1	7.3	21.1	3.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-04-SC-05	Cadmium, CAM WET	1.3	mg/l
BB5-04-SC-05	Lead, CAM WET	0.32	mg/l
BB5-04-SC-05	Nickel, CAM WET	2.6	mg/l
BB5-04-SC-05	Copper, CAM WET	1.1	mg/l
BB5-04-SC-05	Zinc, CAM WET	2.1	mg/l
BB5-04-SC-09	Barium, CAM WET	0.81	mg/l
BB5-04-SC-09	Zinc, CAM WET	1.6	mg/l
BB5-04-SC-09	Nickel, CAM WET	0.97	mg/l
BB5-04-SC-09	Copper, CAM WET	0.16	mg/l
BB5-04-SC-09	Chromium, CAM WET	2.7	mg/l
BB5-04-SC-09	Vanadium, CAM WET	0.06	mg/l
BB5-04-SC-09	Cadmium, CAM WET	0.22	mg/l
BB5-04-SC-09	Lead, CAM WET	0.059	mg/l

ID	Analyte	Result	Units
BB5-04-SC-01	Chromium, TCLP	0.27	mg/l
BB5-04-SC-01	Cadmium, TCLP	0.5	mg/l
BB5-04-SC-05	Cadmium, TCLP	0.32	mg/l
BB5-04-SC-05	Chromium, TCLP	0.15	mg/l

ID	Analyte	Result	Units
BB5-04-SC-01	Copper, CAM WET	2.9	mg/l
BB5-04-SC-01	Zinc, CAM WET	3.7	mg/l
BB5-04-SC-01	Vanadium, CAM WET	0.066	mg/l
BB5-04-SC-01	Lead, CAM WET	0.52	mg/l
BB5-04-SC-01	Chromium, CAM WET	12.9	mg/l
BB5-04-SC-01	Cadmium, CAM WET	2.1	mg/l
BB5-04-SC-01	Barium, CAM WET	0.82	mg/l
BB5-04-SC-01	Antimony, CAM WET	0.14	mg/l
BB5-04-SC-01	Nickel, CAM WET	4.2	mg/l
BB5-04-SC-05	Barium, CAM WET	0.66	mg/l
BB5-04-SC-05	Chromium, CAM WET	6.3	mg/l

ID	Analyte	Result	Units
BB5-04-SC-01	% Solids	73.1	%
BB5-04-SC-02	% Solids	72.9	%
BB5-04-SC-03	% Solids	72.5	%
BB5-04-SC-03D	% Solids	72.4	%
BB5-04-SC-04	% Solids	78.4	%
BB5-04-SC-05	% Solids	72.4	%
BB5-04-SC-06	% Solids	75.6	%
BB5-04-SC-07	% Solids	76.6	%
BB5-04-SC-08	% Solids	81.3	%
BB5-04-SC-09	% Solids	75.65	%
BB5-04-SC-10	% Solids	80.6	%
BB5-04-SC-11	% Solids	75.8	%
BB5-04-SC-12	% Solids	78.7	%
SS5-04	% Solids	97.7	%

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti
BB5-05-SC-01	42.35	54.1	401	3430	437.5	15.7	ND	70.1	ND	4	56.5	0.44	8.1	193		
BB5-05-SC-02	7.8	18.1	86.4	765	148	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-03	10.2	19.2	86.2	904	155	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-04	5.3	13.4	50.1	503	107	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-04D	3.7	12.4	42.6	454	94.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-05	1.7	10.9	18.9	267	71.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-06	3.1	13.1	25.3	351	77.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-07	1.2	5.8	10.5	179	58.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-08	1.8	4.1	17.3	264	64.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-09	ND	2.5	10.45	186.5	42.55	ND	ND	28.8	ND	ND	ND	ND	10.6	22.6		
BB5-05-SC-10	1.3	3.7	14.8	237	56.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-11	0.97	3.2	13.7	232	57.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-05-SC-12	0.97	3.3	13.6	224	54.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-05	62.95	137.2	806.5	4535	678	15.6	ND	129	ND	5.6	164	0.41	10.6	327		

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-05-SC-01	% Solids	68.2	%
BB5-05-SC-02	% Solids	78.6	%
BB5-05-SC-03	% Solids	79.6	%
BB5-05-SC-04	% Solids	76.8	%
BB5-05-SC-04D	% Solids	77.5	%
BB5-05-SC-05	% Solids	81.1	%
BB5-05-SC-06	% Solids	65.8	%
BB5-05-SC-07	% Solids	81.1	%
BB5-05-SC-08	% Solids	71.4	%
BB5-05-SC-09	% Solids	79.15	%
BB5-05-SC-10	% Solids	81	%
BB5-05-SC-11	% Solids	75.1	%
BB5-05-SC-12	% Solids	77.5	%
SS5-05	% Solids	66.55	%

ID	Analyte	Result	Units
BB5-05-SC-01	bis(2-Ethylhexyl)phthalate	630	ug/kg

ID	Analyte	Result	Units
BB5-05-SC-01	Chromium, TCLP	0.29	mg/l
BB5-05-SC-01	Cadmium, TCLP	0.26	mg/l
BB5-05-SC-09	Chromium, TCLP	0.062	mg/l
BB5-05-SC-09	Cadmium, TCLP	0.055	mg/l
SS5-05	Cadmium, TCLP	0.086	mg/l

ID	Analyte	Result	Units
BB5-05-SC-01	Acetone	19	ug/kg

ID	Analyte	Result	Units
BB5-05-SC-01	Chromium, CAM WET	28.4	mg/l
BB5-05-SC-01	Lead, CAM WET	0.84	mg/l
BB5-05-SC-01	Copper, CAM WET	6.8	mg/l
BB5-05-SC-01	Barium, CAM WET	1.6	mg/l
BB5-05-SC-01	Cobalt, CAM WET	0.078	mg/l
BB5-05-SC-01	Nickel, CAM WET	11.3	mg/l
BB5-05-SC-01	Cadmium, CAM WET	1.6	mg/l

ID	Analyte	Result	Units
BB5-05-SC-01	Antimony, CAM WET	0.26	mg/l
BB5-05-SC-01	Arsenic, CAM WET	0.11	mg/l
BB5-05-SC-01	Zinc, CAM WET	7.3	mg/l
BB5-05-SC-01	Vanadium, CAM WET	0.098	mg/l
BB5-05-SC-09	Zinc, CAM WET	0.63	mg/l
BB5-05-SC-09	Cadmium, CAM WET	0.13	mg/l
BB5-05-SC-09	Copper, CAM WET	0.28	mg/l
BB5-05-SC-09	Chromium, CAM WET	2.8	mg/l
BB5-05-SC-09	Nickel, CAM WET	0.87	mg/l
BB5-05-SC-09	Barium, CAM WET	0.96	mg/l
BB5-05-SC-09	Lead, CAM WET	0.087	mg/l
BB5-05-SC-09	Vanadium, CAM WET	0.064	mg/l
SS5-05	Chromium, CAM WET	35.8	mg/l
SS5-05	Nickel, CAM WET	13.8	mg/l
SS5-05	Lead, CAM WET	1.7	mg/l
SS5-05	Zinc, CAM WET	11.2	mg/l
SS5-05	Copper, CAM WET	8.3	mg/l

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ID	Analyte	Result	Units
SS5-05	Antimony, CAM WET	0.18	mg/l
SS5-05	Cobalt, CAM WET	0.11	mg/l
SS5-05	Barium, CAM WET	3.7	mg/l
SS5-05	Cadmium, CAM WET	2.8	mg/l
SS5-05	Vanadium, CAM WET	0.093	mg/l

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-06-SC-01	ND	2.35	4.7	26.75	27.45	ND	ND	15.8	ND	ND	5.8	ND	12	32.9		
BB5-06-SC-02	ND	3.5	5.4	102	95.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-03	ND	ND	3.8	103	14.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-04	ND	1.1	1.9	98.8	6.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-05	ND	ND	2.7	79.5	6.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-05D	ND	ND	2.1	79	8.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-06	ND	ND	2	72.7	6.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-07	ND	ND	2.3	81.2	4.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-08	ND	ND	1.7	69	5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-09	ND	ND	2.4	81.2	5.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-10	ND	ND	ND	49.6	3.75	ND	ND	19.1	ND	ND	ND	ND	5.9	7.6		
BB5-06-SC-10D	ND	ND	ND	46.6	3.15	ND	ND	14	ND	ND	ND	ND	6.2	7.8		
BB5-06-SC-11	ND	ND	2.3	72.2	5.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-06-SC-12	ND	ND	2.3	60.1	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-06	ND	1.7	6.9	16.8	10.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:  
 Bold results are from the Primary Contaminants  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-06-SC-01	% Solids	85.55	%
BB5-06-SC-02	% Solids	82	%
BB5-06-SC-03	% Solids	81.2	%
BB5-06-SC-04	% Solids	79.6	%
BB5-06-SC-05	% Solids	81.55	%
BB5-06-SC-05D	% Solids	81.3	%
BB5-06-SC-06	% Solids	80.9	%
BB5-06-SC-07	% Solids	80.85	%
BB5-06-SC-08	% Solids	76.8	%
BB5-06-SC-09	% Solids	79.15	%
BB5-06-SC-10	% Solids	78.65	%
BB5-06-SC-10D	% Solids	82.1	%
BB5-06-SC-11	% Solids	80.7	%
BB5-06-SC-12	% Solids	82.3	%
SS5-06	% Solids	85.55	%

ID	Analyte	Result	Units
BB5-06-SC-03	Chromium VI	1.6	mg/kg
BB5-06-SC-10	Chromium VI	0.46	mg/kg
BB5-06-SC-10D	Chromium VI	5.9	mg/kg

ID	Analyte	Result	Units
SS5-06	4,4'-DDT	130	ug/kg

ID	Analyte	Result	Units
BB5-06-SC-01	Barium, CAM WET	1.1	mg/l
BB5-06-SC-01	Cadmium, CAM WET	0.15	mg/l
BB5-06-SC-01	Chromium, CAM WET	0.64	mg/l
BB5-06-SC-01	Copper, CAM WET	0.11	mg/l
BB5-06-SC-01	Lead, CAM WET	0.14	mg/l
BB5-06-SC-01	Vanadium, CAM WET	0.071	mg/l
BB5-06-SC-01	Zinc, CAM WET	0.8	mg/l
BB5-06-SC-01	Nickel, CAM WET	0.79	mg/l

ID	Analyte	Result	Units
BB5-06-SC-10	Chromium, CAM WET	0.82	mg/l
BB5-06-SC-10	Nickel, CAM WET	0.08	mg/l
BB5-06-SC-10D	Zinc, CAM WET	0.25	mg/l
BB5-06-SC-10D	Barium, CAM WET	0.85	mg/l
BB5-06-SC-10D	Chromium, CAM WET	0.75	mg/l
BB5-06-SC-10D	Nickel, CAM WET	0.072	mg/l

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-07-SC-01	6.05	7.8	21.35	84.65	46.4	ND	ND	16.1	ND	ND	ND	ND	7.1	51.6		
BB5-07-SC-02	2.8	40	28.3	97.2	33.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-03	6.9	32.8	8.2	125	40.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-04	5.6	7.7	4.4	104	35.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-05	0.93	2.5	3.25	73.55	37.55	ND	ND	31.2	ND	ND	ND	ND	ND	ND		
BB5-07-SC-06	ND	1.9	2.4	60.4	30.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-07	ND	2	2.4	53.4	23.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-07D	ND	2.2	2.6	52.5	22	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-08	ND	2	2.7	86.9	23	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-09	ND	2.2	1.9	81.85	11.55	ND	ND	12.5	ND	ND	ND	ND	ND	6		
BB5-07-SC-10	ND	ND	1.7	63.9	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-11	ND	1.2	2.1	65.1	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-07-SC-12	ND	ND	2.8	82.3	7.9	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-07	1.2	12.2	31.4	59.3	18	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-07D	1.8	16.2	32.1	90	20.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:  
 Bold results are from the Primary Contaminants  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-07-SC-01	% Solids	82.1	%
BB5-07-SC-02	% Solids	82.6	%
BB5-07-SC-03	% Solids	82.8	%
BB5-07-SC-04	% Solids	75.1	%
BB5-07-SC-05	% Solids	79.05	%
BB5-07-SC-06	% Solids	81.1	%
BB5-07-SC-07	% Solids	80.6	%
BB5-07-SC-07D	% Solids	78.2	%
BB5-07-SC-08	% Solids	75.8	%
BB5-07-SC-09	% Solids	78.05	%
BB5-07-SC-10	% Solids	83.1	%
BB5-07-SC-11	% Solids	82.1	%
BB5-07-SC-12	% Solids	76.1	%
SS5-07	% Solids	77	%
SS5-07D	% Solids	75.6	%

ID	Analyte	Result	Units
BB5-07-SC-01	Cadmium, TCLP	0.28	mg/l
BB5-07-SC-05	Chromium, TCLP	0.096	mg/l
BB5-07-SC-09	Barium, TCLP	0.57	mg/l
BB5-07-SC-09	Chromium, TCLP	0.084	mg/l

ID	Analyte	Result	Units
BB5-07-SC-01	Copper, CAM WET	0.49	mg/l
BB5-07-SC-01	Cadmium, CAM WET	1.1	mg/l
BB5-07-SC-01	Zinc, CAM WET	3.5	mg/l
BB5-07-SC-01	Vanadium, CAM WET	0.11	mg/l
BB5-07-SC-01	Lead, CAM WET	0.27	mg/l
BB5-07-SC-01	Barium, CAM WET	0.91	mg/l
BB5-07-SC-01	Chromium, CAM WET	2.3	mg/l
BB5-07-SC-01	Arsenic, CAM WET	0.11	mg/l
BB5-07-SC-01	Nickel, CAM WET	1.1	mg/l
BB5-07-SC-05	Barium, CAM WET	0.62	mg/l

ID	Analyte	Result	Units
BB5-07-SC-05	Cadmium, CAM WET	0.098	mg/l
BB5-07-SC-05	Zinc, CAM WET	5.3	mg/l
BB5-07-SC-05	Copper, CAM WET	0.055	mg/l
BB5-07-SC-05	Chromium, CAM WET	1.4	mg/l
BB5-07-SC-05	Nickel, CAM WET	0.44	mg/l
BB5-07-SC-09	Zinc, CAM WET	5.5	mg/l
BB5-07-SC-09	Chromium, CAM WET	1.8	mg/l
BB5-07-SC-09	Barium, CAM WET	0.78	mg/l
BB5-07-SC-09	Nickel, CAM WET	0.41	mg/l

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-08-SC-01	68.2	605	331	2540	264	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-08-SC-02	29.1	194	96.6	1040	116	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-03	25.1	133	95.1	715	114	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-04	31.4	156	94.2	838	112	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-05	9.3	14.85	25.05	200	48.6	ND	ND	18.2	ND	ND	ND	ND	ND	6.5	11.6	ND	
BB5-08-SC-06	9.5	25.9	29	228	48.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-07	7.5	29.8	29	228	37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-07D	5.6	9	15.6	150	20.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-08	8	42.4	53.5	311	41.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-09	4.05	15.05	17.65	161.15	22.8	ND	ND	24.6	ND	ND	ND	ND	ND	8.5	21.7	ND	
BB5-08-SC-10	2.4	12.2	13.4	150	14.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-11	2.4	15.2	15.2	183	14.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-08-SC-12	ND	2.3	7.3	145	7.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SS5-08	63.1	1510	337	4090	460	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

ID	Analyte	Result	Units
BB5-08-SC-05	Zinc, CAM WET	0.37	mg/l
BB5-08-SC-05	Barium, CAM WET	0.78	mg/l
BB5-08-SC-05	Cadmium, CAM WET	0.74	mg/l
BB5-08-SC-05	Chromium, CAM WET	2.2	mg/l
BB5-08-SC-05	Copper, CAM WET	0.74	mg/l
BB5-08-SC-05	Nickel, CAM WET	0.83	mg/l
BB5-08-SC-05	Lead, CAM WET	0.067	mg/l
BB5-08-SC-09	Zinc, CAM WET	0.84	mg/l
BB5-08-SC-09	Nickel, CAM WET	0.78	mg/l
BB5-08-SC-09	Lead, CAM WET	0.13	mg/l
BB5-08-SC-09	Copper, CAM WET	0.93	mg/l
BB5-08-SC-09	Chromium, CAM WET	2.6	mg/l
BB5-08-SC-09	Barium, CAM WET	0.92	mg/l
BB5-08-SC-09	Cadmium, CAM WET	1.6	mg/l

ID	Analyte	Result	Units
BB5-08-SC-01	Chromium VI	0.33	mg/kg
BB5-08-SC-03	Chromium VI	3.1	mg/kg
BB5-08-SC-05	Chromium VI	0.64	mg/kg
BB5-08-SC-07	Chromium VI	0.75	mg/kg
BB5-08-SC-09	Chromium VI	0.3	mg/kg
BB5-08-SC-11	Chromium VI	3.4	mg/kg

ID	Analyte	Result	Units
BB5-08-SC-05	bis(2-Ethylhexyl)phthalate	2500	ug/kg

ID	Analyte	Result	Units
BB5-08-SC-05	Chromium, TCLP	0.13	mg/l
BB5-08-SC-05	Cadmium, TCLP	0.3	mg/l
BB5-08-SC-09	Chromium, TCLP	0.13	mg/l
BB5-08-SC-09	Cadmium, TCLP	0.52	mg/l

ID	Analyte	Result	Units
BB5-08-SC-01	% Solids	74.7	%
BB5-08-SC-02	% Solids	78.5	%
BB5-08-SC-03	% Solids	77.75	%
BB5-08-SC-04	% Solids	81.3	%
BB5-08-SC-05	% Solids	75.65	%
BB5-08-SC-06	% Solids	79.6	%
BB5-08-SC-07	% Solids	76.15	%
BB5-08-SC-07D	% Solids	80.1	%
BB5-08-SC-08	% Solids	79.3	%
BB5-08-SC-09	% Solids	77.05	%
BB5-08-SC-10	% Solids	79.9	%
BB5-08-SC-11	% Solids	72.2	%
BB5-08-SC-12	% Solids	81.3	%
SS5-08	% Solids	70.3	%

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-09-SC-01	75.7	321	273	1530	155.5	ND	ND	49	ND	2.8	39.5	0.18	9.3	159			Bold results are from the Primary Contaminants
BB5-09-SC-02	20	70.6	46.2	530	53.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are on the California List.
BB5-09-SC-03	21.8	114	81.2	667	72.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			All analysis are Total Metal
BB5-09-SC-04	18.4	60.7	43.3	448	48.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are reported in mg/kg on a dry basis.
BB5-09-SC-05	14.75	50.35	50.15	374.5	41.6	ND	ND	29.9	ND	ND	ND	ND	7	39.9			
BB5-09-SC-06	4.7	42.3	16.8	306	33.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-07	3.5	30.7	14.9	239	33	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-08	6.6	32.7	20.8	326	36.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-08D	6.2	35.2	21.8	267	31.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-09	2.5	24.9	15.4	193	22.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-10	5.4	33.4	21.2	313	34.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-11	2.8	22.2	13.9	222	24.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-09-SC-12	3.5	33.9	16.6	279	31.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-09	41.9	516	384	2875	274.5	ND	ND	53.6	ND	2.8	43	0.15	6.7	180			

ID	Analyte	Result	Units
BB5-09-SC-01	% Solids	61.7	%
BB5-09-SC-02	% Solids	81.9	%
BB5-09-SC-03	% Solids	79.8	%
BB5-09-SC-04	% Solids	80.3	%
BB5-09-SC-05	% Solids	76.45	%
BB5-09-SC-06	% Solids	81.9	%
BB5-09-SC-07	% Solids	73.2	%
BB5-09-SC-08	% Solids	80.6	%
BB5-09-SC-08D	% Solids	73.9	%
BB5-09-SC-09	% Solids	80.9	%
BB5-09-SC-10	% Solids	54.5	%
BB5-09-SC-11	% Solids	81.6	%
BB5-09-SC-12	% Solids	57	%
SS5-09	% Solids	62.85	%

ID	Analyte	Result	Units
BB5-09-SC-01	Chromium, TCLP	0.33	mg/l
BB5-09-SC-01	Cadmium, TCLP	4.7	mg/l
BB5-09-SC-05	Cadmium, TCLP	0.99	mg/l
BB5-09-SC-05	Chromium, TCLP	0.21	mg/l

ID	Analyte	Result	Units
BB5-09-SC-05	cis-1,2-Dichloroethene	15	ug/kg
BB5-09-SC-05	Tetrachloroethene	46	ug/kg
BB5-09-SC-05	Trichloroethene	18	ug/kg

ID	Analyte	Result	Units
BB5-09-SC-01	Zinc, CAM WET	5.4	mg/l
BB5-09-SC-01	Lead, CAM WET	0.74	mg/l
BB5-09-SC-01	Copper, CAM WET	4.3	mg/l
BB5-09-SC-01	Chromium, CAM WET	15.3	mg/l
BB5-09-SC-01	Silver, CAM WET	0.074	mg/l
BB5-09-SC-01	Cadmium, CAM WET	13.9	mg/l

ID	Analyte	Result	Units
BB5-09-SC-01	Arsenic, CAM WET	0.11	mg/l
BB5-09-SC-01	Nickel, CAM WET	3.7	mg/l
BB5-09-SC-01	Vanadium, CAM WET	0.076	mg/l
BB5-09-SC-01	Barium, CAM WET	0.8	mg/l
BB5-09-SC-01	Antimony, CAM WET	0.14	mg/l
BB5-09-SC-05	Chromium, CAM WET	5.5	mg/l
BB5-09-SC-05	Barium, CAM WET	1.4	mg/l
BB5-09-SC-05	Cadmium, CAM WET	4.6	mg/l
BB5-09-SC-05	Copper, CAM WET	2.4	mg/l
BB5-09-SC-05	Nickel, CAM WET	1.4	mg/l
BB5-09-SC-05	Zinc, CAM WET	3.7	mg/l
BB5-09-SC-05	Lead, CAM WET	0.35	mg/l
SS5-09	Copper, CAM WET	4.8	mg/l
SS5-09	Cadmium, CAM WET	15.9	mg/l
SS5-09	Chromium, CAM WET	12.9	mg/l
SS5-09	Lead, CAM WET	0.77	mg/l
SS5-09	Nickel, CAM WET	4	mg/l

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ID	Analyte	Result	Units
SS5-09	Vanadium, CAM WET	0.068	mg/l
SS5-09	Zinc, CAM WET	5.8	mg/l
SS5-09	Barium, CAM WET	1.1	mg/l

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-10-SC-01	72.1	577.5	120.9	3355	194.5	11.6	ND	24.3	ND	ND	30.8	0.23	7	127		
BB5-10-SC-02	95.1	222	176	1290	83.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-03	70.2	296	126	1500	124	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-04	13.5	36.1	32.7	396	37.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-05	9.3	23.7	12.9	252	30.1	ND	ND	29.2	ND	ND	ND	ND	ND	ND		
BB5-10-SC-06	28.8	73	62	503	45.4	ND	ND	ND	ND	ND	ND	ND	7	50.2		
BB5-10-SC-07	26.8	81.4	139	525	41.9	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-08	13.8	40.9	33.5	333	27.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-09	4	14.65	12.8	188	20.75	ND	ND	21.4	ND	ND	ND	ND	ND	ND		
BB5-10-SC-09D	4.8	17.8	15.5	198	22	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-10	2.8	11	11.4	200	19.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-11	14.7	60.5	36.6	394	35.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-10-SC-12	17.8	62	44	400	34.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-10	162	1810	1030	7720	952	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:  
Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-10-SC-01	% Solids	78.15	%
BB5-10-SC-02	% Solids	75.8	%
BB5-10-SC-03	% Solids	77.4	%
BB5-10-SC-04	% Solids	81.5	%
BB5-10-SC-05	% Solids	76.05	%
BB5-10-SC-06	% Solids	81.5	%
BB5-10-SC-07	% Solids	80.3	%
BB5-10-SC-08	% Solids	79.8	%
BB5-10-SC-09	% Solids	75.85	%
BB5-10-SC-09D	% Solids	77.1	%
BB5-10-SC-10	% Solids	77.5	%
BB5-10-SC-11	% Solids	80.9	%
BB5-10-SC-12	% Solids	72.4	%
SS5-10	% Solids	58.5	%

ID	Analyte	Result	Units
BB5-10-SC-01	Chromium, TCLP	0.78	mg/l
BB5-10-SC-01	Cadmium, TCLP	10.5	mg/l
BB5-10-SC-05	Cadmium, TCLP	1.3	mg/l
BB5-10-SC-05	Chromium, TCLP	0.22	mg/l
BB5-10-SC-09	Cadmium, TCLP	0.51	mg/l
BB5-10-SC-09	Chromium, TCLP	0.16	mg/l

ID	Analyte	Result	Units
BB5-10-SC-01	Zinc, CAM WET	8.9	mg/l
BB5-10-SC-01	Nickel, CAM WET	4.7	mg/l
BB5-10-SC-01	Copper, CAM WET	3.6	mg/l
BB5-10-SC-01	Cobalt, CAM WET	0.066	mg/l
BB5-10-SC-01	Chromium, CAM WET	25.1	mg/l
BB5-10-SC-01	Cadmium, CAM WET	30	mg/l
BB5-10-SC-01	Barium, CAM WET	1.2	mg/l
BB5-10-SC-01	Antimony, CAM WET	0.29	mg/l
BB5-10-SC-01	Lead, CAM WET	1.4	mg/l

ID	Analyte	Result	Units
BB5-10-SC-01	Arsenic, CAM WET	0.12	mg/l
BB5-10-SC-01	Vanadium, CAM WET	0.1	mg/l
BB5-10-SC-05	Lead, CAM WET	0.096	mg/l
BB5-10-SC-05	Zinc, CAM WET	2.2	mg/l
BB5-10-SC-05	Nickel, CAM WET	1	mg/l
BB5-10-SC-05	Copper, CAM WET	0.79	mg/l
BB5-10-SC-05	Chromium, CAM WET	4.5	mg/l
BB5-10-SC-05	Cadmium, CAM WET	2.5	mg/l
BB5-10-SC-05	Barium, CAM WET	0.61	mg/l
BB5-10-SC-05	Vanadium, CAM WET	0.058	mg/l
BB5-10-SC-09	Nickel, CAM WET	0.65	mg/l
BB5-10-SC-09	Cadmium, CAM WET	1.1	mg/l
BB5-10-SC-09	Chromium, CAM WET	2.8	mg/l
BB5-10-SC-09	Lead, CAM WET	0.11	mg/l
BB5-10-SC-09	Zinc, CAM WET	1.3	mg/l
BB5-10-SC-09	Copper, CAM WET	0.44	mg/l

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-11-SC-01	51.35	301.5	201	987	298	ND	ND	151	ND	2.6	94.4	0.21	8.4	133		
BB5-11-SC-02	69.9	207	143	926	321	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-03	10.5	25.8	27.8	275	48.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-04	8.7	23.8	27	223	38	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-05	9.25	25.1	25.75	200	35.15	ND	ND	30.6	ND	ND	5.8	ND	7.3	39		
BB5-11-SC-06	10.5	33.7	26.6	246	41.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-07	5.9	25.1	13.8	172	26.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-08	8.7	20.1	28.5	251	32.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-09	9.1	28.2	25.1	223.5	42.35	ND	ND	35	ND	ND	6.3	ND	7.5	41.4		
BB5-11-SC-10	4.9	11.5	11.9	143	24.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-10D	5.5	16.2	14.8	152	26.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-11	6	19.3	16.9	163	29.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-11-SC-12	7.1	18.3	16	171	27.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-11	103	539	341	1960	481	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-11-SC-01	% Solids	77.65	%
BB5-11-SC-02	% Solids	79.3	%
BB5-11-SC-03	% Solids	81.1	%
BB5-11-SC-04	% Solids	80	%
BB5-11-SC-05	% Solids	78.75	%
BB5-11-SC-06	% Solids	74.4	%
BB5-11-SC-07	% Solids	80.9	%
BB5-11-SC-08	% Solids	79.2	%
BB5-11-SC-09	% Solids	77.45	%
BB5-11-SC-10	% Solids	80.6	%
BB5-11-SC-10D	% Solids	77.5	%
BB5-11-SC-11	% Solids	74.4	%
BB5-11-SC-12	% Solids	74.4	%
SS5-11	% Solids	51.35	%

ID	Analyte	Result	Units
SS5-11	4,4'-DDE	140	ug/kg
SS5-11	4,4'-DDD	300	ug/kg

ID	Analyte	Result	Units
BB5-11-SC-01	Barium, TCLP	1.3	mg/l
BB5-11-SC-01	Lead, TCLP	0.23	mg/l
BB5-11-SC-01	Cadmium, TCLP	7.6	mg/l
BB5-11-SC-01	Chromium, TCLP	0.16	mg/l
BB5-11-SC-05	Cadmium, TCLP	0.66	mg/l
BB5-11-SC-05	Chromium, TCLP	0.12	mg/l
BB5-11-SC-09	Cadmium, TCLP	0.2	mg/l

ID	Analyte	Result	Units
BB5-11-SC-01	Acetone	23	ug/kg

ID	Analyte	Result	Units
BB5-11-SC-01	Cadmium, CAM WET	24.7	mg/l
BB5-11-SC-01	Antimony, CAM WET	0.22	mg/l
BB5-11-SC-01	Barium, CAM WET	7.1	mg/l
BB5-11-SC-01	Arsenic, CAM WET	0.43	mg/l
BB5-11-SC-01	Chromium, CAM WET	15.2	mg/l
BB5-11-SC-01	Cobalt, CAM WET	0.073	mg/l
BB5-11-SC-01	Vanadium, CAM WET	0.1	mg/l
BB5-11-SC-01	Nickel, CAM WET	10.2	mg/l
BB5-11-SC-01	Lead, CAM WET	3.9	mg/l
BB5-11-SC-01	Copper, CAM WET	8.1	mg/l
BB5-11-SC-01	Zinc, CAM WET	8.6	mg/l
BB5-11-SC-05	Antimony, CAM WET	0.23	mg/l
BB5-11-SC-05	Cadmium, CAM WET	26.9	mg/l
BB5-11-SC-05	Arsenic, CAM WET	0.4	mg/l
BB5-11-SC-05	Barium, CAM WET	8.6	mg/l
BB5-11-SC-05	Copper, CAM WET	7.5	mg/l
BB5-11-SC-05	Cobalt, CAM WET	0.073	mg/l

ID	Analyte	Result	Units
BB5-11-SC-05	Chromium, CAM WET	15.4	mg/l
BB5-11-SC-05	Zinc, CAM WET	8.8	mg/l
BB5-11-SC-05	Vanadium, CAM WET	0.086	mg/l
BB5-11-SC-05	Nickel, CAM WET	9.8	mg/l
BB5-11-SC-05	Lead, CAM WET	4.4	mg/l
BB5-11-SC-09	Nickel, CAM WET	1.1	mg/l
BB5-11-SC-09	Zinc, CAM WET	1.1	mg/l
BB5-11-SC-09	Copper, CAM WET	0.62	mg/l
BB5-11-SC-09	Lead, CAM WET	0.29	mg/l
BB5-11-SC-09	Chromium, CAM WET	2.5	mg/l
BB5-11-SC-09	Barium, CAM WET	0.79	mg/l
BB5-11-SC-09	Cadmium, CAM WET	1.2	mg/l



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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-12-SC-01	59.75	168	73	722	91.4	ND	ND	40.3	ND	1.9	19.3	0.14	7.9	79		
BB5-12-SC-02	17.4	199	48.4	850	157	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-03	11.8	102	42.4	586	72.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-04	7.5	55.7	28.15	421.5	45.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-05	18.9	157	43.8	672	84.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-06	3.2	36.2	15.4	304	27.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-07	ND	9.7	16.7	186	16.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-08	1	14.4	8.6	174	18.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-09	5.1	39.2	19.9	290	35.8	ND	ND	21.5	ND	ND	ND	ND	ND	ND		
BB5-12-SC-10	4.3	33.6	18.2	259	29.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-11	6.6	40.6	23.2	310	36.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-11D	8	57.7	30.6	482	58.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-12-SC-12	8.4	57.4	27.4	407	53	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-12	97.35	596.5	553.5	3240	355	21.1	21.4	190	ND	4.6	146	0.63	9.3	328		
SS5-12D	137.5	1070	950	5010	567	21.8	17	186	ND	4.6	159	0.66	9.4	353		

Notes:  
 Bold results are from the Primary Contaminants  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-12-SC-01	% Solids	76.5	%
BB5-12-SC-02	% Solids	78.5	%
BB5-12-SC-03	% Solids	80.2	%
BB5-12-SC-04	% Solids	78.6	%
BB5-12-SC-05	% Solids	78.3	%
BB5-12-SC-06	% Solids	81.3	%
BB5-12-SC-07	% Solids	78.5	%
BB5-12-SC-08	% Solids	81.5	%
BB5-12-SC-09	% Solids	75.8	%
BB5-12-SC-10	% Solids	81.1	%
BB5-12-SC-11	% Solids	77.5	%
BB5-12-SC-11D	% Solids	78.2	%
BB5-12-SC-12	% Solids	78.4	%
SS5-12	% Solids	81.8	%
SS5-12D	% Solids	64.8	%

ID	Analyte	Result	Units
BB5-12-SC-01	Chromium, TCLP	0.26	mg/l
BB5-12-SC-01	Cadmium, TCLP	3.2	mg/l
BB5-12-SC-09	Chromium, TCLP	0.14	mg/l
BB5-12-SC-09	Cadmium, TCLP	0.75	mg/l
SS5-12	Barium, TCLP	0.92	mg/l
SS5-12	Lead, TCLP	0.13	mg/l
SS5-12	Chromium, TCLP	0.2	mg/l
SS5-12	Cadmium, TCLP	6.5	mg/l
SS5-12D	Barium, TCLP	1	mg/l
SS5-12D	Cadmium, TCLP	4.8	mg/l
SS5-12D	Lead, TCLP	0.065	mg/l
SS5-12D	Chromium, TCLP	0.32	mg/l

ID	Analyte	Result	Units
BB5-12-SC-09	Acetone	26	ug/kg

ID	Analyte	Result	Units
BB5-12-SC-01	Cadmium, CAM WET	11.5	mg/l
BB5-12-SC-01	Barium, CAM WET	1.8	mg/l
BB5-12-SC-01	Nickel, CAM WET	2.6	mg/l
BB5-12-SC-01	Zinc, CAM WET	3.8	mg/l
BB5-12-SC-01	Vanadium, CAM WET	0.058	mg/l
BB5-12-SC-01	Lead, CAM WET	0.84	mg/l
BB5-12-SC-01	Copper, CAM WET	2.1	mg/l
BB5-12-SC-01	Chromium, CAM WET	9.4	mg/l
BB5-12-SC-09	Nickel, CAM WET	0.81	mg/l
BB5-12-SC-09	Barium, CAM WET	0.69	mg/l
BB5-12-SC-09	Arsenic, CAM WET	0.11	mg/l
BB5-12-SC-09	Chromium, CAM WET	3	mg/l
BB5-12-SC-09	Cadmium, CAM WET	2.1	mg/l
BB5-12-SC-09	Copper, CAM WET	0.71	mg/l
BB5-12-SC-09	Lead, CAM WET	0.22	mg/l
BB5-12-SC-09	Zinc, CAM WET	0.98	mg/l

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ID	Analyte	Result	Units
SS5-12	Cadmium, CAM WET	36	mg/l
SS5-12	Zinc, CAM WET	15.4	mg/l
SS5-12	Nickel, CAM WET	10.9	mg/l
SS5-12	Chromium, CAM WET	22.5	mg/l
SS5-12	Lead, CAM WET	3.4	mg/l
SS5-12	Copper, CAM WET	3.1	mg/l
SS5-12	Cobalt, CAM WET	0.11	mg/l
SS5-12	Vanadium, CAM WET	0.11	mg/l
SS5-12	Arsenic, CAM WET	0.62	mg/l
SS5-12	Barium, CAM WET	4.9	mg/l
SS5-12	Antimony, CAM WET	0.22	mg/l
SS5-12D	Vanadium, CAM WET	0.098	mg/l
SS5-12D	Nickel, CAM WET	8.2	mg/l
SS5-12D	Lead, CAM WET	3.1	mg/l
SS5-12D	Copper, CAM WET	4.1	mg/l
SS5-12D	Chromium, CAM WET	24.7	mg/l
SS5-12D	Cadmium, CAM WET	39.2	mg/l
SS5-12D	Barium, CAM WET	4.4	mg/l
SS5-12D	Zinc, CAM WET	14.2	mg/l
SS5-12D	Antimony, CAM WET	0.26	mg/l
SS5-12D	Arsenic, CAM WET	0.37	mg/l
SS5-12D	Cobalt, CAM WET	0.094	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti	Notes:
BB5-13-SC-01	59.9	336	263	1485	380	ND	ND	127	ND	2.8	215	0.2	7.5	152			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-13-SC-02	17	107	74.2	408	226	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-03	10.3	60.5	38.9	233	135	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-04	9	75.4	31.3	201	91.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-05	6.15	60.5	25.85	152	79.6	ND	ND	32.7	ND	ND	16.6	ND	7.1	21.6			
BB5-13-SC-05D	8	54.85	24.3	145.5	77.1	ND	ND	24.8	ND	ND	10.8	ND	7.8	20.4			
BB5-13-SC-06	2.1	39.9	8.5	106	33.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-07	2.4	24.5	9.7	122	34.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-08	2.9	13.6	9	132	27.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-09	2.9	28.25	13.85	143.5	34.5	ND	ND	21.6	ND	ND	10	ND	9.8	18.4			
BB5-13-SC-10	1.9	8.6	5.7	101	16.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-11	2	11.7	7.7	104	18.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-12	2.5	22.8	10.1	110	27.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-13-SC-12D	1.3	7.1	5.7	90.9	11.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-13	45.5	622	369	1960	809	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-13-SC-01	% Solids	71.8	%
BB5-13-SC-02	% Solids	77.9	%
BB5-13-SC-03	% Solids	76.55	%
BB5-13-SC-04	% Solids	80.1	%
BB5-13-SC-05	% Solids	76.95	%
BB5-13-SC-05D	% Solids	76.6	%
BB5-13-SC-06	% Solids	80.7	%
BB5-13-SC-07	% Solids	80.35	%
BB5-13-SC-08	% Solids	81.4	%
BB5-13-SC-09	% Solids	76.3	%
BB5-13-SC-10	% Solids	76.7	%
BB5-13-SC-11	% Solids	75.8	%
BB5-13-SC-12	% Solids	78.5	%
BB5-13-SC-12D	% Solids	81.6	%
SS5-13	% Solids	70.5	%

ID	Analyte	Result	Units
BB5-13-SC-03	Chromium VI	0.77	mg/kg
BB5-13-SC-05	Chromium VI	0.32	mg/kg
BB5-13-SC-05D	Chromium VI	1.1	mg/kg
BB5-13-SC-07	Chromium VI	1.1	mg/kg
BB5-13-SC-09	Chromium VI	1.6	mg/kg
BB5-13-SC-11	Chromium VI	1.5	mg/kg

ID	Analyte	Result	Units
BB5-13-SC-05	4,4'-DDD	23	ug/kg
BB5-13-SC-05	4,4'-DDE	10	ug/kg
BB5-13-SC-05D	4,4'-DDD	23	ug/kg
BB5-13-SC-05D	4,4'-DDE	10	ug/kg

ID	Analyte	Result	Units
BB5-13-SC-01	Barium, TCLP	1.8	mg/l
BB5-13-SC-01	Chromium, TCLP	0.29	mg/l
BB5-13-SC-01	Lead, TCLP	5.2	mg/l
BB5-13-SC-01	Cadmium, TCLP	7.4	mg/l
BB5-13-SC-09	Lead, TCLP	0.051	mg/l
BB5-13-SC-09	Chromium, TCLP	0.085	mg/l
BB5-13-SC-09	Cadmium, TCLP	0.42	mg/l

ID	Analyte	Result	Units
BB5-13-SC-01	Nickel, CAM WET	11.3	mg/l
BB5-13-SC-01	Lead, CAM WET	17.6	mg/l
BB5-13-SC-01	Copper, CAM WET	9.6	mg/l
BB5-13-SC-01	Cobalt, CAM WET	0.086	mg/l
BB5-13-SC-01	Chromium, CAM WET	16.2	mg/l
BB5-13-SC-01	Cadmium, CAM WET	23.7	mg/l
BB5-13-SC-01	Antimony, CAM WET	0.17	mg/l

ID	Analyte	Result	Units
BB5-13-SC-01	Arsenic, CAM WET	0.18	mg/l
BB5-13-SC-01	Vanadium, CAM WET	0.077	mg/l
BB5-13-SC-01	Zinc, CAM WET	15.6	mg/l
BB5-13-SC-01	Barium, CAM WET	7.6	mg/l
BB5-13-SC-05	Chromium, CAM WET	1.8	mg/l
BB5-13-SC-05	Barium, CAM WET	1.3	mg/l
BB5-13-SC-05	Copper, CAM WET	0.6	mg/l
BB5-13-SC-05	Lead, CAM WET	0.96	mg/l
BB5-13-SC-05	Nickel, CAM WET	1.9	mg/l
BB5-13-SC-05	Zinc, CAM WET	0.71	mg/l
BB5-13-SC-05	Cadmium, CAM WET	3.1	mg/l
BB5-13-SC-05D	Cadmium, CAM WET	3	mg/l
BB5-13-SC-05D	Zinc, CAM WET	0.68	mg/l
BB5-13-SC-05D	Nickel, CAM WET	1.9	mg/l
BB5-13-SC-05D	Lead, CAM WET	0.85	mg/l
BB5-13-SC-05D	Chromium, CAM WET	1.7	mg/l
BB5-13-SC-05D	Barium, CAM WET	1.2	mg/l
BB5-13-SC-05D	Copper, CAM WET	0.62	mg/l
BB5-13-SC-09	Nickel, CAM WET	0.97	mg/l
BB5-13-SC-09	Chromium, CAM WET	1.7	mg/l
BB5-13-SC-09	Zinc, CAM WET	0.52	mg/l
BB5-13-SC-09	Barium, CAM WET	1.2	mg/l
BB5-13-SC-09	Cadmium, CAM WET	1.4	mg/l
BB5-13-SC-09	Lead, CAM WET	0.92	mg/l
BB5-13-SC-09	Copper, CAM WET	0.49	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-14-SC-01	1.2	2.85	6.9	18.3	9.2	ND	ND	39.4	0.48	2.4	5.8	ND	16.2	27.6		
BB5-14-SC-02	ND	1.8	6	13.9	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-03	2.8	16.6	19.8	39.9	18.4	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-04	11.3	6	9.3	38.6	23.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-05	20.3	11.35	18.3	74.5	45.95	ND	ND	15	ND	ND	ND	ND	ND	ND		
BB5-14-SC-06	2.5	ND	3.1	14.5	9.3	ND	ND	ND	ND	ND	ND	ND	7.2	12.4		
BB5-14-SC-07	ND	4.9	7.8	7.2	7.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-08	ND	2.5	10	10.8	8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-09	ND	2.1	11.65	12.55	8.55	ND	ND	45.2	ND	ND	ND	ND	13.6	12.3		
BB5-14-SC-09D	ND	2.1	9.85	9.55	6.65	ND	ND	26.7	ND	ND	ND	ND	9	7.4		
BB5-14-SC-10	ND	ND	6.4	9.6	4.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-11	1.2	ND	5.5	11.5	5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-14-SC-12	ND	ND	3.1	7.6	4.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-14	ND	4	9.4	18.35	10.85	ND	ND	46.7	0.37	2.9	9	ND	17.6	132		
SS5-14D	ND	3.75	9.3	22.35	10.45	ND	ND	41.3	0.37	2.7	8.7	ND	16.6	184		

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-14-SC-01	% Solids	87.5	%
BB5-14-SC-02	% Solids	89	%
BB5-14-SC-03	% Solids	82.5	%
BB5-14-SC-04	% Solids	86.3	%
BB5-14-SC-05	% Solids	83.8	%
BB5-14-SC-06	% Solids	78.8	%
BB5-14-SC-07	% Solids	80.8	%
BB5-14-SC-08	% Solids	82.6	%
BB5-14-SC-09	% Solids	63.85	%
BB5-14-SC-09D	% Solids	69.05	%
BB5-14-SC-10	% Solids	78.85	%
BB5-14-SC-11	% Solids	80.5	%
BB5-14-SC-12	% Solids	85	%
SS5-14	% Solids	93.45	%
SS5-14D	% Solids	94.15	%

ID	Analyte	Result	Units
BB5-14-SC-01	Cadmium, TCLP	0.064	mg/l
BB5-14-SC-05	Cadmium, TCLP	0.45	mg/l
SS5-14	Chromium, TCLP	0.24	mg/l
SS5-14	Cadmium, TCLP	0.45	mg/l
SS5-14D	Cadmium, TCLP	0.098	mg/l

ID	Analyte	Result	Units
BB5-14-SC-10	Acetone	13	ug/kg

ID	Analyte	Result	Units
BB5-14-SC-01	Lead, CAM WET	0.16	mg/l
BB5-14-SC-01	Zinc, CAM WET	1.4	mg/l
BB5-14-SC-01	Arsenic, CAM WET	0.13	mg/l
BB5-14-SC-01	Barium, CAM WET	1.3	mg/l
BB5-14-SC-01	Cadmium, CAM WET	0.35	mg/l
BB5-14-SC-01	Chromium, CAM WET	0.28	mg/l

ID	Analyte	Result	Units
BB5-14-SC-01	Cobalt, CAM WET	0.057	mg/l
BB5-14-SC-01	Vanadium, CAM WET	0.16	mg/l
BB5-14-SC-01	Nickel, CAM WET	0.23	mg/l
BB5-14-SC-01	Copper, CAM WET	0.26	mg/l
BB5-14-SC-05	Nickel, CAM WET	1.8	mg/l
BB5-14-SC-05	Arsenic, CAM WET	0.11	mg/l
BB5-14-SC-05	Barium, CAM WET	1.1	mg/l
BB5-14-SC-05	Cadmium, CAM WET	1.1	mg/l
BB5-14-SC-05	Chromium, CAM WET	2	mg/l
BB5-14-SC-05	Vanadium, CAM WET	0.11	mg/l
BB5-14-SC-05	Copper, CAM WET	0.55	mg/l
BB5-14-SC-05	Zinc, CAM WET	0.55	mg/l
BB5-14-SC-09	Nickel, CAM WET	0.16	mg/l
BB5-14-SC-09	Barium, CAM WET	0.71	mg/l
BB5-14-SC-09	Cadmium, CAM WET	0.073	mg/l
BB5-14-SC-09	Chromium, CAM WET	0.15	mg/l

ID	Analyte	Result	Units
BB5-14-SC-09	Copper, CAM WET	0.18	mg/l
BB5-14-SC-09	Lead, CAM WET	0.056	mg/l
BB5-14-SC-09D	Nickel, CAM WET	0.17	mg/l
BB5-14-SC-09D	Lead, CAM WET	0.076	mg/l
BB5-14-SC-09D	Copper, CAM WET	0.25	mg/l
BB5-14-SC-09D	Chromium, CAM WET	0.19	mg/l
BB5-14-SC-09D	Cadmium, CAM WET	0.078	mg/l
BB5-14-SC-09D	Barium, CAM WET	1.2	mg/l
BB5-14-SC-09D	Arsenic, CAM WET	0.1	mg/l
BB5-14-SC-09D	Zinc, CAM WET	0.32	mg/l
BB5-14-SC-09D	Vanadium, CAM WET	0.053	mg/l
SS5-14	Chromium, CAM WET	0.29	mg/l
SS5-14	Zinc, CAM WET	10.5	mg/l
SS5-14	Vanadium, CAM WET	0.18	mg/l
SS5-14	Nickel, CAM WET	0.36	mg/l
SS5-14	Lead, CAM WET	0.26	mg/l
SS5-14	Copper, CAM WET	0.36	mg/l
SS5-14	Cadmium, CAM WET	0.37	mg/l
SS5-14	Cobalt, CAM WET	0.076	mg/l
SS5-14	Barium, CAM WET	1.8	mg/l
SS5-14D	Zinc, CAM WET	13.9	mg/l
SS5-14D	Copper, CAM WET	0.41	mg/l
SS5-14D	Barium, CAM WET	1.5	mg/l
SS5-14D	Cadmium, CAM WET	0.35	mg/l
SS5-14D	Cobalt, CAM WET	0.073	mg/l
SS5-14D	Lead, CAM WET	0.33	mg/l
SS5-14D	Nickel, CAM WET	0.32	mg/l
SS5-14D	Vanadium, CAM WET	0.19	mg/l
SS5-14D	Chromium, CAM WET	0.3	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-15-SC-01	2.2	6.85	25.4	16.1	12.5	ND	ND	18	ND	ND	ND	ND	8.6	17.3			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-15-SC-02	4.4	29.8	23	25	12.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-02D	7.1	41.3	35	28.3	16.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-03	36	17.6	28.6	148	45.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-04	18.4	27.4	25.7	64.4	22.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-05	20.3	4.2	12.3	81.1	15.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-06	18.1	2.8	9.9	84.8	12.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-07	18.7	6.3	14.1	95.7	14.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-08	10.4	2.1	8.9	133	10.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-09	8.85	2.4	8.1	84.2	8.95	ND	ND	27.7	ND	ND	ND	ND	ND	ND			
BB5-15-SC-10	6.5	1.4	7	72.9	7.7	ND	ND	ND	ND	ND	ND	ND	8.1	7.4			
BB5-15-SC-11	2.7	0.83	5.4	18.9	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-15-SC-12	3	0.81	5.6	23.2	7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-15	2.6	17.8	33.3	26.2	33.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-15-SC-01	Cadmium, TCLP	0.21	mg/l
BB5-15-SC-09	Chromium, TCLP	0.06	mg/l

ID	Analyte	Result	Units
BB5-15-SC-01	% Solids	81.25	%
BB5-15-SC-02	% Solids	83.1	%
BB5-15-SC-02D	% Solids	76	%
BB5-15-SC-03	% Solids	81.1	%
BB5-15-SC-04	% Solids	83.2	%
BB5-15-SC-05	% Solids	74.1	%
BB5-15-SC-06	% Solids	76.3	%
BB5-15-SC-07	% Solids	76.6	%
BB5-15-SC-08	% Solids	82	%
BB5-15-SC-09	% Solids	80.05	%
BB5-15-SC-10	% Solids	82.3	%
BB5-15-SC-11	% Solids	83.5	%
BB5-15-SC-12	% Solids	84.4	%
SS5-15	% Solids	92.3	%

ID	Analyte	Result	Units
BB5-15-SC-01	Barium, CAM WET	1.4	mg/l
BB5-15-SC-01	Zinc, CAM WET	0.79	mg/l
BB5-15-SC-01	Cadmium, CAM WET	0.76	mg/l
BB5-15-SC-01	Lead, CAM WET	0.087	mg/l
BB5-15-SC-01	Chromium, CAM WET	0.48	mg/l
BB5-15-SC-01	Vanadium, CAM WET	0.11	mg/l
BB5-15-SC-01	Copper, CAM WET	1	mg/l
BB5-15-SC-01	Nickel, CAM WET	0.39	mg/l
BB5-15-SC-09	Nickel, CAM WET	0.23	mg/l
BB5-15-SC-09	Barium, CAM WET	0.88	mg/l
BB5-15-SC-09	Cadmium, CAM WET	0.13	mg/l
BB5-15-SC-09	Chromium, CAM WET	1.5	mg/l
BB5-15-SC-09	Copper, CAM WET	0.22	mg/l
BB5-15-SC-09	Vanadium, CAM WET	0.068	mg/l

Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti
BB5-16-SC-01	ND	ND	3	6.85	4.05	ND	ND	16.9	ND	ND	ND	ND	8.6	9.7		
BB5-16-SC-02	3.8	11	27.6	22.6	9.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-02D	2.4	11.7	24	19.6	9.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-03	7.4	39.8	114	286	39.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-04	9.8	69	63.1	171	21.3	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-05	4.4	13.5	75	132	16.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-06	0.91	1.6	148	114	9.8	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-07	0.96	1.3	85.8	57.1	6.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-08	ND	0.89	66.5	39.6	6.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-09	ND	0.96	80.85	36.75	8.8	ND	ND	18.7	ND	ND	ND	ND	ND	ND		
BB5-16-SC-10	12.4	2.2	10.3	102	10.8	ND	ND	ND	ND	ND	ND	ND	6.4	6.8		
BB5-16-SC-11	3.5	1.8	52.5	71.2	13.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-16-SC-12	11.8	4.9	15.1	99.7	13.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-16	0.78	6.1	10.95	9.3	6.75	ND	ND	17.9	ND	ND	7.5	ND	7.4	112		

Notes:  
**Bold results are from the Primary Contaminants**  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-16-SC-01	% Solids	87.25	%
BB5-16-SC-02	% Solids	85.3	%
BB5-16-SC-02D	% Solids	74.9	%
BB5-16-SC-03	% Solids	80.4	%
BB5-16-SC-04	% Solids	79.9	%
BB5-16-SC-05	% Solids	81.1	%
BB5-16-SC-06	% Solids	81.8	%
BB5-16-SC-07	% Solids	82.9	%
BB5-16-SC-08	% Solids	81.3	%
BB5-16-SC-09	% Solids	81.65	%
BB5-16-SC-10	% Solids	80.4	%
BB5-16-SC-11	% Solids	81.5	%
BB5-16-SC-12	% Solids	77.2	%
SS5-16	% Solids	92	%

ID	Analyte	Result	Units
SS5-16	Cadmium, TCLP	0.11	mg/l

ID	Analyte	Result	Units
BB5-16-SC-01	Nickel, CAM WET	0.077	mg/l
BB5-16-SC-01	Barium, CAM WET	1.1	mg/l
BB5-16-SC-01	Lead, CAM WET	0.074	mg/l
BB5-16-SC-01	Vanadium, CAM WET	0.098	mg/l
BB5-16-SC-01	Zinc, CAM WET	0.39	mg/l
BB5-16-SC-01	Copper, CAM WET	0.12	mg/l
BB5-16-SC-01	Cadmium, CAM WET	0.038	mg/l
BB5-16-SC-01	Chromium, CAM WET	0.14	mg/l
BB5-16-SC-09	Cadmium, CAM WET	0.041	mg/l
BB5-16-SC-09	Copper, CAM WET	3	mg/l
BB5-16-SC-09	Nickel, CAM WET	0.3	mg/l
BB5-16-SC-09	Vanadium, CAM WET	0.059	mg/l
BB5-16-SC-09	Chromium, CAM WET	0.99	mg/l
BB5-16-SC-09	Barium, CAM WET	0.5	mg/l
SS5-16	Lead, CAM WET	0.27	mg/l
SS5-16	Cadmium, CAM WET	0.47	mg/l

ID	Analyte	Result	Units
SS5-16	Copper, CAM WET	0.35	mg/l
SS5-16	Nickel, CAM WET	0.21	mg/l
SS5-16	Vanadium, CAM WET	0.11	mg/l
SS5-16	Zinc, CAM WET	9.9	mg/l
SS5-16	Barium, CAM WET	1.6	mg/l
SS5-16	Chromium, CAM WET	0.22	mg/l



Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti	Notes:
BB5-17-SC-01	ND	ND	2.15	12.1	4	ND	ND	20.1	ND	ND	ND	ND	9.1	7.9			Bold results are from the Primary Contaminants
BB5-17-SC-02	ND	ND	2.3	29.7	5.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are on the California List.
BB5-17-SC-03	ND	1.7	3.3	58.2	19.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			All analysis are Total Metal
BB5-17-SC-03D	ND	1.2	3	59.4	15.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are reported in mg/kg on a dry basis.
BB5-17-SC-04	8.8	10.6	4.9	514	39	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-05	ND	8.75	2.35	209	78.65	ND	ND	27.8	ND	1.8	ND	ND	8.2	7.1			
BB5-17-SC-06	ND	2.4	2.5	288	101	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-07	ND	2.2	2.8	134	40.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-08	ND	1.4	1.8	68.3	24.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-09	ND	1.1	2.65	111.5	30.65	ND	ND	17.5	ND	ND	ND	ND	7.1	8.2			
BB5-17-SC-10	ND	ND	3.1	103	24.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-11	ND	ND	3.3	107	27.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-17-SC-12	ND	ND	4.6	139	56.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-17	ND	1.2	5.3	57.2	9.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-17-SC-01	% Solids	87.75	%
BB5-17-SC-02	% Solids	84	%
BB5-17-SC-03	% Solids	84.3	%
BB5-17-SC-03D	% Solids	79.9	%
BB5-17-SC-04	% Solids	84.7	%
BB5-17-SC-05	% Solids	81.45	%
BB5-17-SC-06	% Solids	75	%
BB5-17-SC-07	% Solids	81.6	%
BB5-17-SC-08	% Solids	80.2	%
BB5-17-SC-09	% Solids	82.45	%
BB5-17-SC-10	% Solids	80.4	%
BB5-17-SC-11	% Solids	81.8	%
BB5-17-SC-12	% Solids	76.6	%
SS5-17	% Solids	88.9	%

ID	Analyte	Result	Units
SS5-17	4,4'-DDT	140	ug/kg

ID	Analyte	Result	Units
BB5-17-SC-09	Chromium, TCLP	0.078	mg/l

ID	Analyte	Result	Units
BB5-17-SC-01	Lead, CAM WET	0.07	mg/l
BB5-17-SC-01	Nickel, CAM WET	0.1	mg/l
BB5-17-SC-01	Vanadium, CAM WET	0.086	mg/l
BB5-17-SC-01	Zinc, CAM WET	0.42	mg/l
BB5-17-SC-01	Copper, CAM WET	0.076	mg/l
BB5-17-SC-01	Cadmium, CAM WET	0.025	mg/l
BB5-17-SC-01	Chromium, CAM WET	0.43	mg/l
BB5-17-SC-01	Barium, CAM WET	1.2	mg/l
BB5-17-SC-05	Chromium, CAM WET	5.3	mg/l
BB5-17-SC-05	Zinc, CAM WET	0.34	mg/l
BB5-17-SC-05	Cadmium, CAM WET	0.25	mg/l
BB5-17-SC-05	Nickel, CAM WET	1.4	mg/l
BB5-17-SC-05	Vanadium, CAM WET	0.058	mg/l
BB5-17-SC-05	Barium, CAM WET	1	mg/l

ID	Analyte	Result	Units
BB5-17-SC-09	Nickel, CAM WET	0.32	mg/l
BB5-17-SC-09	Cadmium, CAM WET	0.037	mg/l
BB5-17-SC-09	Chromium, CAM WET	1.5	mg/l

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl
BB5-18-SC-02	2.85	14.3	86.3	204	130	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-03	3.9	25.9	32.6	466	164	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-04	1.4	15.9	8.4	295	109	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-04D	1.6	15.6	10.4	317	125	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-05	ND	21.1	16.3	576	195	ND	ND	43.5	ND	2.6	ND	ND	13.4	67.8	ND	ND
BB5-18-SC-06	ND	8.4	6.6	291	105	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-08	ND	7.9	6.7	221	84.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-09	ND	7.25	7.05	209	74.2	ND	ND	16.7	ND	ND	ND	ND	ND	6.4	34.3	ND
BB5-18-SC-10	ND	7.6	7.6	193	65.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-11	ND	6.3	6.9	189	69.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BB5-18-SC-12	ND	3	4.1	181	71.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS5-18	4.05	4.4	50.05	116.5	43.65	ND	ND	37.9	ND	2.9	106	0.18	16.7	331	ND	ND

Notes:

Bold results are from the Primary Contaminants

All results are on the California List.

All analysis are Total Metal

All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-18-SC-02	% Solids	78.93	%
BB5-18-SC-03	% Solids	81.1	%
BB5-18-SC-04	% Solids	80.8	%
BB5-18-SC-04D	% Solids	76.9	%
BB5-18-SC-05	% Solids	52.2	%
BB5-18-SC-06	% Solids	76.3	%
BB5-18-SC-08	% Solids	78.85	%
BB5-18-SC-09	% Solids	77.5	%
BB5-18-SC-10	% Solids	78.2	%
BB5-18-SC-11	% Solids	72.7	%
BB5-18-SC-12	% Solids	81.6	%
SS5-18	% Solids	65.6	%

ID	Analyte	Result	Units
BB5-18-SC-02	1,1,1-Trichloroethane	93	ug/kg
BB5-18-SC-02	Acetone	20	ug/kg

ID	Analyte	Result	Units
BB5-18-SC-05	Zinc, CAM WET	0.88	mg/l
BB5-18-SC-05	Vanadium, CAM WET	0.069	mg/l
BB5-18-SC-05	Nickel, CAM WET	2.1	mg/l
BB5-18-SC-05	Copper, CAM WET	0.23	mg/l
BB5-18-SC-05	Chromium, CAM WET	4.6	mg/l
BB5-18-SC-05	Cadmium, CAM WET	0.48	mg/l
BB5-18-SC-09	Zinc, CAM WET	0.77	mg/l
BB5-18-SC-09	Cadmium, CAM WET	0.22	mg/l
BB5-18-SC-09	Chromium, CAM WET	2.3	mg/l
BB5-18-SC-09	Copper, CAM WET	0.17	mg/l
BB5-18-SC-09	Nickel, CAM WET	0.99	mg/l
SS5-18	Cadmium, CAM WET	0.094	mg/l
SS5-18	Cobalt, CAM WET	0.05	mg/l
SS5-18	Chromium, CAM WET	2.4	mg/l
SS5-18	Copper, CAM WET	0.46	mg/l

ID	Analyte	Result	Units
SS5-18	Nickel, CAM WET	1.1	mg/l
SS5-18	Zinc, CAM WET	9.5	mg/l
SS5-18	Lead, CAM WET	1.1	mg/l
SS5-18	Vanadium, CAM WET	0.11	mg/l
SS5-18	Barium, CAM WET	3.2	mg/l

ID	Analyte	Result	Units
BB5-18-SC-09	Chromium, TCLP	0.1	mg/l
BB5-18-SC-09	Cadmium, TCLP	0.058	mg/l
SS5-18	Chromium, TCLP	0.072	mg/l

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-19-SC-01	ND	8.5	3.63	67.46	9.5	ND	ND	16.7	ND	ND	4.4	ND	10.7	12.3			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-19-SC-02	ND	1	1.9	51.5	7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-03	ND	6.4	2.2	173	19	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-04	ND	2.6	1.9	210	15	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-05	ND	9	3.2	180	15.8	ND	ND	16.8	ND	1.9	ND	ND	6.9	10.3			
BB5-19-SC-05D	ND	23.2	3.7	182	16.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-08	ND	6	1.8	123	13.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-09	ND	4.9	ND	108	15.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-10	ND	1.7	ND	84.7	27	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-11	ND	2.8	1.7	94.8	22.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-19-SC-12	ND	1.8	2.4	121	40.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-19	ND	ND	3.8	19.8	4.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-19-SC-01	% Solids	85.5	%
BB5-19-SC-02	% Solids	81.6	%
BB5-19-SC-03	% Solids	85.1	%
BB5-19-SC-04	% Solids	80.9	%
BB5-19-SC-05	% Solids	81.05	%
BB5-19-SC-05D	% Solids	81.3	%
BB5-19-SC-08	% Solids	81.8	%
BB5-19-SC-09	% Solids	81.8	%
BB5-19-SC-10	% Solids	78.7	%
BB5-19-SC-11	% Solids	80.5	%
BB5-19-SC-12	% Solids	81.9	%
SS5-19	% Solids	88.1	%

ID	Analyte	Result	Units
BB5-19-SC-05	Chromium, TCLP	0.13	mg/l
BB5-19-SC-05	Cadmium, TCLP	0.26	mg/l

ID	Analyte	Result	Units
BB5-19-SC-01	Nickel, CAM WET	0.12	mg/l
BB5-19-SC-01	Zinc, CAM WET	0.75	mg/l
BB5-19-SC-01	Vanadium, CAM WET	0.12	mg/l
BB5-19-SC-01	Barium, CAM WET	1.3	mg/l
BB5-19-SC-01	Lead, CAM WET	0.23	mg/l
BB5-19-SC-01	Copper, CAM WET	0.078	mg/l
BB5-19-SC-01	Cadmium, CAM WET	0.038	mg/l
BB5-19-SC-01	Chromium, CAM WET	0.59	mg/l
BB5-19-SC-01	Arsenic, CAM WET	0.1	mg/l
BB5-19-SC-05	Vanadium, CAM WET	0.065	mg/l
BB5-19-SC-05	Nickel, CAM WET	0.52	mg/l
BB5-19-SC-05	Chromium, CAM WET	3	mg/l
BB5-19-SC-05	Copper, CAM WET	0.087	mg/l
BB5-19-SC-05	Zinc, CAM WET	0.37	mg/l
BB5-19-SC-05	Arsenic, CAM WET	0.14	mg/l
BB5-19-SC-05	Cadmium, CAM WET	0.48	mg/l
BB5-19-SC-05	Barium, CAM WET	0.82	mg/l

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## Appendix A

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# Appendix A

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mn	Ti
BB5-20-SC-01	1.8	13.85	37.15	80.1	18.75	ND	ND	35.4	0.52	4.3	19.9	ND	21.5	54.6		
BB5-20-SC-01D	1.3	12.05	36.75	59.5	22.6	ND	ND	52.3	0.59	3.7	23.4	ND	24.2	63.1		
BB5-20-SC-02	1.8	16.8	47.5	145	19.1	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-03	ND	4.4	29.9	126	22.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-04	ND	ND	2.5	5.3	3.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-05	ND	ND	2.45	5.25	5.6	ND	ND	16.5	ND	1.6	ND	ND	ND	ND		
BB5-20-SC-06	ND	ND	2.1	4.7	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-07	ND	ND	2.2	6.2	3.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-07D	ND	ND	3.7	5.8	3.6	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-08	ND	ND	2.4	8.5	3.7	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-09	ND	2.3	26.9	310.5	74.4	ND	ND	92.9	0.58	3.4	ND	ND	15.2	127		
BB5-20-SC-10	ND	ND	ND	14.9	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-11	ND	ND	3.3	18.3	5	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BB5-20-SC-12	ND	ND	2.8	16.4	4.2	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SS5-20	1.6	13	35.15	78.4	15.95	ND	ND	35.9	ND	2.5	19.1	ND	14.9	51.1		

Notes:  
 Bold results are from the Primary Contaminants  
 All results are on the California List.  
 All analysis are Total Metal  
 All results are reported in mg/kg on a dry basis.

ID	Analyte	Result	Units
BB5-20-SC-01	% Solids	86.45	%
BB5-20-SC-01D	% Solids	87.45	%
BB5-20-SC-02	% Solids	86.6	%
BB5-20-SC-03	% Solids	75.7	%
BB5-20-SC-04	% Solids	81.7	%
BB5-20-SC-05	% Solids	82.85	%
BB5-20-SC-06	% Solids	80.2	%
BB5-20-SC-07	% Solids	77.9	%
BB5-20-SC-07D	% Solids	82.7	%
BB5-20-SC-08	% Solids	81.4	%
BB5-20-SC-09	% Solids	80.65	%
BB5-20-SC-10	% Solids	81.1	%
BB5-20-SC-11	% Solids	82.8	%
BB5-20-SC-12	% Solids	82.3	%
SS5-20	% Solids	90	%

ID	Analyte	Result	Units
BB5-20-SC-01	Cadmium, TCLP	0.24	mg/l
BB5-20-SC-01D	Chromium, TCLP	0.13	mg/l
BB5-20-SC-01D	Barium, TCLP	0.74	mg/l
BB5-20-SC-01D	Cadmium, TCLP	0.63	mg/l
BB5-20-SC-09	Chromium, TCLP	0.08	mg/l
SS5-20	Cadmium, TCLP	0.15	mg/l

ID	Analyte	Result	Units
BB5-20-SC-01	Acetone	21	ug/kg

ID	Analyte	Result	Units
BB5-20-SC-01	Mercury, CAM WET	0.2	mg/l
BB5-20-SC-01	Nickel, CAM WET	0.37	mg/l
BB5-20-SC-01	Zinc, CAM WET	2.2	mg/l
BB5-20-SC-01	Vanadium, CAM WET	0.14	mg/l
BB5-20-SC-01	Cobalt, CAM WET	0.097	mg/l

ID	Analyte	Result	Units
BB5-20-SC-01	Lead, CAM WET	0.47	mg/l
BB5-20-SC-01	Chromium, CAM WET	0.78	mg/l
BB5-20-SC-01	Copper, CAM WET	0.97	mg/l
BB5-20-SC-01	Cadmium, CAM WET	0.71	mg/l
BB5-20-SC-01	Barium, CAM WET	1.7	mg/l
BB5-20-SC-01D	Zinc, CAM WET	2.4	mg/l
BB5-20-SC-01D	Vanadium, CAM WET	0.18	mg/l
BB5-20-SC-01D	Nickel, CAM WET	0.49	mg/l
BB5-20-SC-01D	Lead, CAM WET	0.54	mg/l
BB5-20-SC-01D	Copper, CAM WET	1	mg/l
BB5-20-SC-01D	Cobalt, CAM WET	0.11	mg/l
BB5-20-SC-01D	Cadmium, CAM WET	0.98	mg/l
BB5-20-SC-01D	Chromium, CAM WET	0.88	mg/l
BB5-20-SC-01D	Barium, CAM WET	1.8	mg/l
BB5-20-SC-05	Nickel, CAM WET	0.16	mg/l
BB5-20-SC-05	Vanadium, CAM WET	0.097	mg/l

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ID	Analyte	Result	Units
BB5-20-SC-05	Arsenic, CAM WET	0.13	mg/l
BB5-20-SC-05	Barium, CAM WET	0.61	mg/l
BB5-20-SC-05	Cadmium, CAM WET	0.018	mg/l
BB5-20-SC-05	Chromium, CAM WET	0.16	mg/l
BB5-20-SC-05	Zinc, CAM WET	0.25	mg/l
BB5-20-SC-05	Copper, CAM WET	0.082	mg/l
BB5-20-SC-09	Chromium, CAM WET	2.3	mg/l
BB5-20-SC-09	Zinc, CAM WET	1	mg/l
BB5-20-SC-09	Vanadium, CAM WET	0.055	mg/l
BB5-20-SC-09	Copper, CAM WET	0.46	mg/l
BB5-20-SC-09	Nickel, CAM WET	0.69	mg/l
BB5-20-SC-09	Cadmium, CAM WET	0.082	mg/l
BB5-20-SC-09	Barium, CAM WET	0.76	mg/l
SS5-20	Nickel, CAM WET	0.48	mg/l
SS5-20	Zinc, CAM WET	3.9	mg/l
SS5-20	Vanadium, CAM WET	0.13	mg/l
SS5-20	Cadmium, CAM WET	0.89	mg/l
SS5-20	Lead, CAM WET	0.54	mg/l
SS5-20	Barium, CAM WET	2.6	mg/l
SS5-20	Chromium, CAM WET	1	mg/l
SS5-20	Copper, CAM WET	1.1	mg/l
SS5-20	Cobalt, CAM WET	0.073	mg/l

Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-21-SC-01	ND	10.95	35.65	57.15	33.35	ND	24	68.7	0.96	6	24	ND	64.8	96.8			Bold results are from the Primary Contaminants
BB5-21-SC-01D	ND	10.8	46.35	78.5	37.2	ND	ND	100	1.2	6.5	18.9	ND	73.2	99			All results are on the California List.
BB5-21-SC-02	ND	4.1	15.1	30.8	15.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			All analysis are Total Metal
BB5-21-SC-03	ND	1.4	5	9.05	6.15	ND	ND	23	ND	ND	ND	ND	14.7	16.4			All results are reported in mg/kg on a dry basis.
BB5-21-SC-04	ND	ND	2.2	5	4.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-21-SC-05	ND	ND	4.2	8.8	5.15	ND	ND	21	ND	1.9	ND	ND	12.5	14.8			
BB5-21-SC-06	ND	ND	3.7	6.7	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-21	7.9	7.8	123	275	43.1	ND	ND	68.5	ND	6.7	88.7	ND	88.3	231			

ID	Analyte	Result	Units
BB5-21-SC-01	% Solids	56.75	%
BB5-21-SC-01D	% Solids	48	%
BB5-21-SC-02	% Solids	26.9	%
BB5-21-SC-03	% Solids	67.9	%
BB5-21-SC-04	% Solids	74.4	%
BB5-21-SC-05	% Solids	73.53	%
BB5-21-SC-06	% Solids	77.1	%
SS5-21	% Solids	26	%

ID	Analyte	Result	Units
SS5-21	Barium, TCLP	1.5	mg/l

ID	Analyte	Result	Units
BB5-21-SC-01	Lead, CAM WET	0.37	mg/l
BB5-21-SC-01	Molybdenum, CAM WET	0.18	mg/l
BB5-21-SC-01	Vanadium, CAM WET	0.85	mg/l
BB5-21-SC-01	Zinc, CAM WET	4	mg/l
BB5-21-SC-01	Copper, CAM WET	0.39	mg/l
BB5-21-SC-01	Cobalt, CAM WET	0.073	mg/l
BB5-21-SC-01	Chromium, CAM WET	1.1	mg/l
BB5-21-SC-01	Beryllium, CAM WET	0.0058	mg/l
BB5-21-SC-01	Nickel, CAM WET	0.39	mg/l
BB5-21-SC-01	Barium, CAM WET	2.7	mg/l

ID	Analyte	Result	Units
SS5-21	Nickel, CAM WET	0.25	mg/l
SS5-21	Lead, CAM WET	0.55	mg/l
SS5-21	Copper, CAM WET	0.51	mg/l
SS5-21	Cadmium, CAM WET	0.033	mg/l
SS5-21	Barium, CAM WET	2.9	mg/l

ID	Analyte	Result	Units
BB5-21-SC-01	Arsenic, CAM WET	0.32	mg/l
BB5-21-SC-01	Cadmium, CAM WET	0.11	mg/l
BB5-21-SC-03	Vanadium, CAM WET	0.16	mg/l
BB5-21-SC-03	Barium, CAM WET	1.1	mg/l
BB5-21-SC-03	Chromium, CAM WET	0.077	mg/l
BB5-21-SC-03	Copper, CAM WET	0.039	mg/l
BB5-21-SC-03	Nickel, CAM WET	0.11	mg/l
BB5-21-SC-03	Lead, CAM WET	0.072	mg/l
BB5-21-SC-03	Zinc, CAM WET	0.49	mg/l
BB5-21-SC-03	Arsenic, CAM WET	0.11	mg/l
BB5-21-SC-05	Copper, CAM WET	0.052	mg/l
BB5-21-SC-05	Zinc, CAM WET	1.1	mg/l
BB5-21-SC-05	Vanadium, CAM WET	0.2	mg/l
BB5-21-SC-05	Lead, CAM WET	0.082	mg/l
BB5-21-SC-05	Chromium, CAM WET	0.097	mg/l
BB5-21-SC-05	Barium, CAM WET	0.92	mg/l
BB5-21-SC-05	Arsenic, CAM WET	0.11	mg/l
BB5-21-SC-05	Nickel, CAM WET	0.12	mg/l
SS5-21	Arsenic, CAM WET	0.23	mg/l
SS5-21	Chromium, CAM WET	1.5	mg/l
SS5-21	Vanadium, CAM WET	0.66	mg/l
SS5-21	Selenium, CAM WET	0.21	mg/l
SS5-21	Zinc, CAM WET	4.1	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-22-SC-01	ND	7.9	49.7	84.6	54.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-22-SC-02	ND	ND	22.3	44.5	29.5	ND	45.6	116	2.2	11.6	35.4	ND	ND	135	142		
BB5-22-SC-03	ND	ND	2.1	5.3	4.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-22-SC-04	ND	ND	2.1	5.5	4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-22-SC-05	ND	ND	2.5	5.85	5.15	ND	ND	12.7	ND	ND	ND	ND	ND	10.2	8.1		
BB5-22-SC-06	ND	ND	2.2	4.8	3.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SS5-22	3.7	ND	59.1	209	49.4	ND	ND	73.2	ND	13.6	35.2	ND	99.8	119			

ID	Analyte	Result	Units
BB5-22-SC-01	% Solids	32.75	%
BB5-22-SC-02	% Solids	48.95	%
BB5-22-SC-03	% Solids	72.6	%
BB5-22-SC-04	% Solids	76.2	%
BB5-22-SC-05	% Solids	76.85	%
BB5-22-SC-06	% Solids	80.7	%
SS5-22	% Solids	23.35	%

ID	Analyte	Result	Units
BB5-22-SC-02	Barium, TCLP	0.9	mg/l
BB5-22-SC-05	Barium, TCLP	0.52	mg/l
SS5-22	Barium, TCLP	1.2	mg/l

ID	Analyte	Result	Units
BB5-22-SC-02	Beryllium, CAM WET	0.0061	mg/l
BB5-22-SC-02	Chromium, CAM WET	0.2	mg/l
BB5-22-SC-02	Cobalt, CAM WET	0.071	mg/l
BB5-22-SC-02	Copper, CAM WET	0.3	mg/l
BB5-22-SC-02	Lead, CAM WET	0.2	mg/l
BB5-22-SC-02	Nickel, CAM WET	0.27	mg/l
BB5-22-SC-02	Vanadium, CAM WET	0.82	mg/l
BB5-22-SC-02	Zinc, CAM WET	2.7	mg/l
BB5-22-SC-02	Arsenic, CAM WET	0.41	mg/l
BB5-22-SC-02	Barium, CAM WET	2	mg/l
BB5-22-SC-05	Arsenic, CAM WET	0.22	mg/l
BB5-22-SC-05	Vanadium, CAM WET	0.19	mg/l
BB5-22-SC-05	Barium, CAM WET	0.63	mg/l
BB5-22-SC-05	Nickel, CAM WET	0.087	mg/l
SS5-22	Molybdenum, CAM WET	0.17	mg/l
SS5-22	Vanadium, CAM WET	0.46	mg/l
SS5-22	Arsenic, CAM WET	0.18	mg/l
SS5-22	Selenium, CAM WET	0.17	mg/l
SS5-22	Zinc, CAM WET	5.3	mg/l
SS5-22	Nickel, CAM WET	0.23	mg/l
SS5-22	Lead, CAM WET	0.2	mg/l

ID	Analyte	Result	Units
SS5-22	Copper, CAM WET	0.4	mg/l
SS5-22	Cobalt, CAM WET	0.086	mg/l
SS5-22	Chromium, CAM WET	0.82	mg/l
SS5-22	Cadmium, CAM WET	0.012	mg/l
SS5-22	Barium, CAM WET	3.8	mg/l



# Appendix A

Site - 23

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-23-SC-01	4.75	12.5	73.55	148	44.2	ND	ND	52.5	1.2	8.5	42.2	ND	74.8	161			Bold results are from the Primary Contaminants
BB5-23-SC-02	ND	ND	2	6.3	2.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are on the California List.
BB5-23-SC-03	ND	ND	2.4	7.8	3.5	ND	ND	15.1	ND	ND	ND	ND	11.9	7			All analysis are Total Metal
BB5-23-SC-05	ND	ND	2.1	6.1	3.1	ND	ND	15.5	ND	ND	ND	ND	11.3	6.8			All results are reported in mg/kg on a dry basis.
BB5-23-SC-06	ND	ND	3.3	8.7	3.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-23	6.7	ND	81.9	165	41.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-23-SC-01	% Solids	46.96	%
BB5-23-SC-02	% Solids	77.8	%
BB5-23-SC-03	% Solids	75.8	%
BB5-23-SC-05	% Solids	78.7	%
BB5-23-SC-06	% Solids	73.6	%
SS5-23	% Solids	26.45	%

ID	Analyte	Result	Units
BB5-23-SC-01	Cadmium, TCLP	0.022	mg/l
BB5-23-SC-01	Barium, TCLP	1.1	mg/l
BB5-23-SC-03	Barium, TCLP	0.52	mg/l
BB5-23-SC-05	Cadmium, TCLP	0.013	mg/l
BB5-23-SC-05	Barium, TCLP	0.71	mg/l

ID	Analyte	Result	Units
BB5-23-SC-01	Zinc, CAM WET	4.3	mg/l
BB5-23-SC-01	Nickel, CAM WET	0.33	mg/l
BB5-23-SC-03	Arsenic, CAM WET	0.14	mg/l
BB5-23-SC-03	Zinc, CAM WET	0.37	mg/l
BB5-23-SC-03	Vanadium, CAM WET	0.22	mg/l
BB5-23-SC-03	Nickel, CAM WET	0.075	mg/l
BB5-23-SC-03	Copper, CAM WET	0.091	mg/l
BB5-23-SC-03	Chromium, CAM WET	0.23	mg/l
BB5-23-SC-03	Cadmium, CAM WET	0.014	mg/l
BB5-23-SC-03	Barium, CAM WET	0.99	mg/l
BB5-23-SC-05	Cadmium, CAM WET	0.013	mg/l
BB5-23-SC-05	Chromium, CAM WET	0.11	mg/l
BB5-23-SC-05	Nickel, CAM WET	0.06	mg/l
BB5-23-SC-05	Zinc, CAM WET	0.26	mg/l
BB5-23-SC-05	Vanadium, CAM WET	0.22	mg/l
BB5-23-SC-05	Barium, CAM WET	0.84	mg/l

ID	Analyte	Result	Units
BB5-23-SC-01	Copper, CAM WET	0.17	mg/l
BB5-23-SC-01	Lead, CAM WET	0.27	mg/l
BB5-23-SC-01	Chromium, CAM WET	0.59	mg/l
BB5-23-SC-01	Cadmium, CAM WET	0.057	mg/l
BB5-23-SC-01	Barium, CAM WET	2.9	mg/l
BB5-23-SC-01	Arsenic, CAM WET	0.37	mg/l
BB5-23-SC-01	Cobalt, CAM WET	0.074	mg/l
BB5-23-SC-01	Molybdenum, CAM WET	0.15	mg/l
BB5-23-SC-01	Vanadium, CAM WET	1.1	mg/l

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## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-24-SC-01	ND	ND	3	6.25	3.45	ND	ND	6.9	ND	ND	ND	ND	7.9	8.9			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-24-SC-02	ND	ND	ND	4.5	3.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-24-SC-03	ND	ND	ND	6.4	3.1	ND	ND	11.9	ND	ND	ND	ND	9.5	7.5			
BB5-24-SC-04	ND	ND	ND	5.1	3.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-24-SC-05	ND	ND	ND	4.7	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-24-SC-06	ND	ND	ND	3.9	2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-24	ND	1.5	18.1	26.85	16.45	ND	ND	32.9	ND	5.8	31	ND	35	102			

ID	Analyte	Result	Units
BB5-24-SC-01	% Solids	78	%
BB5-24-SC-02	% Solids	82.1	%
BB5-24-SC-03	% Solids	77.8	%
BB5-24-SC-04	% Solids	82.1	%
BB5-24-SC-05	% Solids	80.7	%
BB5-24-SC-06	% Solids	80.7	%
SS5-24	% Solids	56.9	%

ID	Analyte	Result	Units
BB5-24-SC-01	Barium, TCLP	1.8	mg/l
SS5-24	Barium, TCLP	3.1	mg/l

ID	Analyte	Result	Units
BB5-24-SC-01	Chromium, CAM WET	0.12	mg/l
BB5-24-SC-01	Vanadium, CAM WET	0.15	mg/l
BB5-24-SC-01	Zinc, CAM WET	2.8	mg/l
BB5-24-SC-01	Lead, CAM WET	0.21	mg/l
BB5-24-SC-01	Copper, CAM WET	0.21	mg/l
BB5-24-SC-01	Nickel, CAM WET	0.11	mg/l
BB5-24-SC-01	Barium, CAM WET	2.4	mg/l
BB5-24-SC-03	Vanadium, CAM WET	0.14	mg/l
BB5-24-SC-03	Nickel, CAM WET	0.062	mg/l
BB5-24-SC-03	Chromium, CAM WET	0.063	mg/l
BB5-24-SC-03	Barium, CAM WET	0.74	mg/l
BB5-24-SC-03	Zinc, CAM WET	0.41	mg/l
SS5-24	Cobalt, CAM WET	0.055	mg/l
SS5-24	Vanadium, CAM WET	0.11	mg/l
SS5-24	Chromium, CAM WET	0.12	mg/l
SS5-24	Zinc, CAM WET	3.1	mg/l
SS5-24	Barium, CAM WET	2	mg/l
SS5-24	Cadmium, CAM WET	0.061	mg/l
SS5-24	Copper, CAM WET	0.16	mg/l
SS5-24	Nickel, CAM WET	0.14	mg/l
SS5-24	Lead, CAM WET	0.55	mg/l

# Appendix A

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ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-25-SC-01	5.35	12.47	46.7	84.56	31.23	ND	ND	42.15	0.69	4.75	10.55	ND	51.35	52.75			Bold results are from the Primary Contaminants
BB5-25-SC-01D	3.4	6.8	48.8	67.25	21.8	ND	ND	38.6	0.7	3.8	12.5	ND	40.8	56.9			
BB5-25-SC-02	ND	ND	6.1	14.5	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			All results are on the California List.
BB5-25-SC-03	2.8	10.4	15.3	27.3	15.8	ND	ND	35.6	0.65	3.4	ND	ND	35.1	33.8			
BB5-25-SC-04	ND	1.5	5	9.2	8.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			All analysis are Total Metal
BB5-25-SC-05	1.9	2.55	66.25	68.55	16.55	ND	11.1	34.5	0.47	2.5	53	ND	30.4	64			All results are reported in mg/kg on a dry basis.
BB5-25-SC-06	ND	ND	14.2	8.8	7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-25	9.2	4.9	98.55	314.5	57.1	ND	ND	91.4	1.3	16.6	42.4	ND	98.8	170			

ID	Analyte	Result	Units
BB5-25-SC-01	% Solids	58.7	%
BB5-25-SC-01D	% Solids	64.26	%
BB5-25-SC-02	% Solids	77.7	%
BB5-25-SC-03	% Solids	62.2	%
BB5-25-SC-04	% Solids	79.4	%
BB5-25-SC-05	% Solids	66.65	%
BB5-25-SC-06	% Solids	81.6	%
SS5-25	% Solids	25.4	%

ID	Analyte	Result	Units
BB5-25-SC-01	Barium, TCLP	0.56	mg/l
BB5-25-SC-01	Cadmium, TCLP	0.089	mg/l
BB5-25-SC-03	Barium, TCLP	0.65	mg/l
BB5-25-SC-03	Cadmium, TCLP	0.074	mg/l
BB5-25-SC-05	Cadmium, TCLP	0.046	mg/l

ID	Analyte	Result	Units
BB5-25-SC-01	Zinc, CAM WET	4.1	mg/l
BB5-25-SC-01	Vanadium, CAM WET	0.805	mg/l
BB5-25-SC-01	Selenium, CAM WET	0.11	mg/l
BB5-25-SC-01	Nickel, CAM WET	0.515	mg/l
BB5-25-SC-01	Lead, CAM WET	0.275	mg/l
BB5-25-SC-01	Copper, CAM WET	0.485	mg/l

ID	Analyte	Result	Units
BB5-25-SC-01	Cobalt, CAM WET	0.077	mg/l
BB5-25-SC-01	Cadmium, CAM WET	0.2475	mg/l
BB5-25-SC-01	Barium, CAM WET	2.7	mg/l
BB5-25-SC-01	Arsenic, CAM WET	0.24	mg/l
BB5-25-SC-01	Chromium, CAM WET	1.355	mg/l
BB5-25-SC-01D	Arsenic, CAM WET	0.25	mg/l
BB5-25-SC-01D	Zinc, CAM WET	5.3	mg/l
BB5-25-SC-01D	Barium, CAM WET	4.4	mg/l
BB5-25-SC-01D	Chromium, CAM WET	1.2	mg/l
BB5-25-SC-01D	Cobalt, CAM WET	0.063	mg/l
BB5-25-SC-01D	Copper, CAM WET	0.96	mg/l
BB5-25-SC-01D	Lead, CAM WET	0.17	mg/l
BB5-25-SC-01D	Molybdenum, CAM WET	0.11	mg/l
BB5-25-SC-01D	Nickel, CAM WET	0.6	mg/l
BB5-25-SC-01D	Cadmium, CAM WET	0.29	mg/l
BB5-25-SC-01D	Vanadium, CAM WET	0.91	mg/l
BB5-25-SC-03	Lead, CAM WET	0.098	mg/l
BB5-25-SC-03	Barium, CAM WET	2.2	mg/l
BB5-25-SC-03	Cadmium, CAM WET	0.24	mg/l
BB5-25-SC-03	Chromium, CAM WET	0.44	mg/l
BB5-25-SC-03	Cobalt, CAM WET	0.052	mg/l
BB5-25-SC-03	Copper, CAM WET	0.22	mg/l
BB5-25-SC-03	Zinc, CAM WET	2.2	mg/l

ID	Analyte	Result	Units
BB5-25-SC-03	Vanadium, CAM WET	0.71	mg/l
BB5-25-SC-03	Nickel, CAM WET	0.43	mg/l
BB5-25-SC-03	Molybdenum, CAM WET	0.11	mg/l
BB5-25-SC-03	Arsenic, CAM WET	0.16	mg/l
BB5-25-SC-05	Lead, CAM WET	0.19	mg/l
BB5-25-SC-05	Cadmium, CAM WET	0.17	mg/l
BB5-25-SC-05	Nickel, CAM WET	0.59	mg/l
BB5-25-SC-05	Barium, CAM WET	1.9	mg/l
BB5-25-SC-05	Chromium, CAM WET	0.75	mg/l
BB5-25-SC-05	Cobalt, CAM WET	0.058	mg/l
BB5-25-SC-05	Copper, CAM WET	0.6	mg/l
BB5-25-SC-05	Arsenic, CAM WET	0.3	mg/l
BB5-25-SC-05	Molybdenum, CAM WET	0.1	mg/l
BB5-25-SC-05	Vanadium, CAM WET	0.72	mg/l
BB5-25-SC-05	Zinc, CAM WET	2.4	mg/l
SS5-25	Barium, CAM WET	2.1	mg/l
SS5-25	Zinc, CAM WET	1.8	mg/l
SS5-25	Vanadium, CAM WET	0.54	mg/l
SS5-25	Selenium, CAM WET	0.13	mg/l
SS5-25	Nickel, CAM WET	0.32	mg/l
SS5-25	Molybdenum, CAM WET	0.13	mg/l
SS5-25	Lead, CAM WET	0.29	mg/l
SS5-25	Copper, CAM WET	0.55	mg/l

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ID	Analyte	Result	Units
SS5-25	Cobalt, CAM WET	0.073	mg/l
SS5-25	Chromium, CAM WET	1.2	mg/l
SS5-25	Cadmium, CAM WET	0.073	mg/l
SS5-25	Arsenic, CAM WET	0.2	mg/l

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Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-26-SC-01	ND	ND	8.8	16.75	12	ND	ND	18.6	ND	2.5	15.6	ND	21.7	37.4			<p>Bold results are from the Primary Contaminants</p> <p>All results are on the California List.</p> <p>All analysis are Total Metal</p> <p>All results are reported in mg/kg on a dry basis.</p>
BB5-26-SC-01D	ND	ND	12.5	23.2	19.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-26-SC-02	ND	ND	ND	4.1	2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-26-SC-03	ND	ND	2.1	6.1	3.55	ND	ND	6.8	ND	ND	ND	ND	ND	ND			
BB5-26-SC-04	ND	ND	ND	6.5	2.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-26-SC-05	ND	ND	1.95	5	4.35	ND	ND	11.6	ND	ND	ND	ND	ND	8.3	11.8		
BB5-26-SC-06	ND	ND	1.7	5.5	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-26	ND	ND	14	20.3	16.85	ND	ND	13.1	ND	2.4	34.8	ND	15	51.2			

ID	Analyte	Result	Units
BB5-26-SC-01	% Solids	66.15	%
BB5-26-SC-01D	% Solids	60.6	%
BB5-26-SC-02	% Solids	77.9	%
BB5-26-SC-03	% Solids	79.3	%
BB5-26-SC-04	% Solids	81.6	%
BB5-26-SC-05	% Solids	80.5	%
BB5-26-SC-06	% Solids	80	%
SS5-26	% Solids	65	%

ID	Analyte	Result	Units
BB5-26-SC-05	Vanadium, CAM WET	0.12	mg/l
BB5-26-SC-05	Zinc, CAM WET	0.36	mg/l
SS5-26	Nickel, CAM WET	0.24	mg/l
SS5-26	Lead, CAM WET	0.67	mg/l
SS5-26	Vanadium, CAM WET	0.13	mg/l
SS5-26	Zinc, CAM WET	2.6	mg/l
SS5-26	Barium, CAM WET	2.3	mg/l
SS5-26	Cadmium, CAM WET	0.024	mg/l
SS5-26	Chromium, CAM WET	0.4	mg/l
SS5-26	Cobalt, CAM WET	0.057	mg/l
SS5-26	Copper, CAM WET	0.11	mg/l

ID	Analyte	Result	Units
BB5-26-SC-01	Chromium, CAM WET	0.16	mg/l
BB5-26-SC-01	Cobalt, CAM WET	0.1	mg/l
BB5-26-SC-01	Barium, CAM WET	4	mg/l
BB5-26-SC-01	Copper, CAM WET	0.43	mg/l
BB5-26-SC-01	Lead, CAM WET	0.23	mg/l
BB5-26-SC-01	Nickel, CAM WET	0.23	mg/l
BB5-26-SC-01	Vanadium, CAM WET	0.38	mg/l
BB5-26-SC-01	Zinc, CAM WET	5	mg/l
BB5-26-SC-01	Cadmium, CAM WET	0.021	mg/l
BB5-26-SC-05	Barium, CAM WET	0.71	mg/l
BB5-26-SC-05	Chromium, CAM WET	0.057	mg/l
BB5-26-SC-05	Lead, CAM WET	0.054	mg/l
BB5-26-SC-05	Nickel, CAM WET	0.088	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-27-SC-01	ND	1.65	13.35	44.85	11.65	ND	ND	29.4	ND	2.2	7.4	ND	23.2	32.4			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-27-SC-02	ND	ND	45.7	110	8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-27-SC-03	2	24.35	23.05	196.5	12.1	ND	ND	21.8	ND	ND	ND	ND	ND	ND			
BB5-27-SC-04	ND	0.96	81.1	58.7	7.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-27-SC-05	ND	15.8	17.1	151	15.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-27-SC-05D	1	14.8	19.2	160	12.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-27-SC-06	ND	6.4	28.2	73.6	8.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-27	10.6	23.55	181.5	772.5	85.1	ND	ND	74.5	ND	6.3	48.9	ND	96.3	167			
SS5-27D	7.2	6.15	140	782	59.85	ND	29.4	89.5	ND	7.4	71.9	ND	103	216			

ID	Analyte	Result	Units
BB5-27-SC-01	% Solids	72.65	%
BB5-27-SC-02	% Solids	74.1	%
BB5-27-SC-03	% Solids	76.95	%
BB5-27-SC-04	% Solids	76.5	%
BB5-27-SC-05	% Solids	70.8	%
BB5-27-SC-05D	% Solids	69.9	%
BB5-27-SC-06	% Solids	81.4	%
SS5-27	% Solids	28.5	%
SS5-27D	% Solids	27.2	%

ID	Analyte	Result	Units
SS5-27	4,4'-DDE	290	ug/kg
SS5-27D	4,4'-DDE	420	ug/kg

ID	Analyte	Result	Units
BB5-27-SC-03	Cadmium, TCLP	0.19	mg/l
BB5-27-SC-03	Chromium, TCLP	0.13	mg/l

ID	Analyte	Result	Units
SS5-27	Acetone	190	ug/kg
SS5-27	2-Butanone	36	ug/kg

ID	Analyte	Result	Units
BB5-27-SC-01	Lead, CAM WET	0.21	mg/l
BB5-27-SC-01	Vanadium, CAM WET	0.49	mg/l
BB5-27-SC-01	Arsenic, CAM WET	0.13	mg/l
BB5-27-SC-01	Barium, CAM WET	0.85	mg/l
BB5-27-SC-01	Cadmium, CAM WET	0.063	mg/l
BB5-27-SC-01	Chromium, CAM WET	1.1	mg/l
BB5-27-SC-01	Copper, CAM WET	0.17	mg/l
BB5-27-SC-01	Nickel, CAM WET	0.35	mg/l
BB5-27-SC-01	Zinc, CAM WET	0.95	mg/l
BB5-27-SC-03	Nickel, CAM WET	0.33	mg/l
BB5-27-SC-03	Barium, CAM WET	0.87	mg/l
BB5-27-SC-03	Copper, CAM WET	0.34	mg/l
BB5-27-SC-03	Cadmium, CAM WET	0.42	mg/l
BB5-27-SC-03	Zinc, CAM WET	0.25	mg/l
BB5-27-SC-03	Vanadium, CAM WET	0.15	mg/l
BB5-27-SC-03	Chromium, CAM WET	3.8	mg/l
SS5-27	Arsenic, CAM WET	0.34	mg/l
SS5-27	Zinc, CAM WET	2.2	mg/l
SS5-27	Vanadium, CAM WET	0.7	mg/l
SS5-27	Nickel, CAM WET	0.29	mg/l
SS5-27	Copper, CAM WET	0.06	mg/l
SS5-27	Chromium, CAM WET	3.1	mg/l

ID	Analyte	Result	Units
SS5-27	Barium, CAM WET	1.2	mg/l
SS5-27	Selenium, CAM WET	0.13	mg/l
SS5-27	Cadmium, CAM WET	0.052	mg/l
SS5-27	Lead, CAM WET	0.46	mg/l
SS5-27D	Arsenic, CAM WET	0.37	mg/l
SS5-27D	Barium, CAM WET	2.3	mg/l
SS5-27D	Cadmium, CAM WET	0.064	mg/l
SS5-27D	Chromium, CAM WET	4.1	mg/l
SS5-27D	Copper, CAM WET	0.11	mg/l
SS5-27D	Lead, CAM WET	0.59	mg/l
SS5-27D	Nickel, CAM WET	0.36	mg/l
SS5-27D	Selenium, CAM WET	0.25	mg/l
SS5-27D	Vanadium, CAM WET	0.79	mg/l
SS5-27D	Zinc, CAM WET	3.7	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-28-SC-01	2.9	11.95	50.2	258.5	37.6	ND	ND	4.7	ND	ND	ND	ND	6.4	7.4	ND	ND	Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-28-SC-02	2.2	13.3	76.8	161	33.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-28-SC-03	ND	4.3	9.9	39.55	10.45	ND	ND	11.9	ND	ND	ND	ND	10.7	6.8	ND	ND	
BB5-28-SC-04	ND	5.2	9.3	41.5	7.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-28-SC-05	ND	5.9	6.4	95.1	6.45	ND	ND	9.4	ND	ND	ND	ND	9.7	7.5	ND	ND	
BB5-28-SC-06	1.1	5.5	30.5	89.9	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SS5-28	ND	ND	44.4	94.1	47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

ID	Analyte	Result	Units
BB5-28-SC-01	% Solids	77.05	%
BB5-28-SC-02	% Solids	79.8	%
BB5-28-SC-03	% Solids	79.16	%
BB5-28-SC-04	% Solids	75.4	%
BB5-28-SC-05	% Solids	80.9	%
BB5-28-SC-06	% Solids	80.7	%
SS5-28	% Solids	30.7	%

ID	Analyte	Result	Units
BB5-28-SC-01	Chromium, TCLP	0.076	mg/l
BB5-28-SC-01	Cadmium, TCLP	0.16	mg/l
BB5-28-SC-03	Cadmium, TCLP	0.068	mg/l
BB5-28-SC-05	Cadmium, TCLP	0.11	mg/l
BB5-28-SC-05	Chromium, TCLP	0.053	mg/l

ID	Analyte	Result	Units
BB5-28-SC-01	Chromium, CAM WET	2.9	mg/l
BB5-28-SC-03	Barium, CAM WET	0.63	mg/l
BB5-28-SC-03	Cadmium, CAM WET	0.16	mg/l
BB5-28-SC-03	Copper, CAM WET	0.38	mg/l
BB5-28-SC-03	Nickel, CAM WET	0.32	mg/l
BB5-28-SC-03	Vanadium, CAM WET	0.15	mg/l
BB5-28-SC-03	Zinc, CAM WET	0.2	mg/l
BB5-28-SC-03	Chromium, CAM WET	0.85	mg/l
BB5-28-SC-05	Barium, CAM WET	0.51	mg/l
BB5-28-SC-05	Cadmium, CAM WET	0.22	mg/l
BB5-28-SC-05	Vanadium, CAM WET	0.12	mg/l
BB5-28-SC-05	Nickel, CAM WET	0.15	mg/l
BB5-28-SC-05	Copper, CAM WET	0.15	mg/l
BB5-28-SC-05	Chromium, CAM WET	1.1	mg/l

ID	Analyte	Result	Units
BB5-28-SC-01	Copper, CAM WET	1.2	mg/l
BB5-28-SC-01	Nickel, CAM WET	0.35	mg/l
BB5-28-SC-01	Vanadium, CAM WET	0.066	mg/l
BB5-28-SC-01	Zinc, CAM WET	0.42	mg/l
BB5-28-SC-01	Cadmium, CAM WET	0.42	mg/l
BB5-28-SC-01	Barium, CAM WET	1.1	mg/l
BB5-28-SC-01	Arsenic, CAM WET	0.1	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti	Notes:
BB5-29-SC-01	ND	3.8	25.2	63.1	34.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-29-SC-02	ND	ND	10.9	30	15.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-29-SC-03	ND	ND	2.9	7.1	6.95	ND	ND	28.7	ND	2.6	ND	ND	ND	18.5	14.4	ND	
BB5-29-SC-03D	ND	ND	3.2	6.9	6.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-29-SC-04	ND	ND	3.6	7.4	6.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-29-SC-05	ND	ND	2.35	7.2	5.25	ND	ND	19.7	ND	2	ND	1.9	11	10.7	ND	ND	
BB5-29-SC-06	ND	ND	2.4	6.1	5.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SS5-29	4.15	3.3	52.45	230.5	42.15	ND	ND	64.6	ND	6.2	53.5	ND	79.9	149	ND	ND	

ID	Analyte	Result	Units
BB5-29-SC-01	% Solids	39.3	%
BB5-29-SC-02	% Solids	71.5	%
BB5-29-SC-03	% Solids	79.6	%
BB5-29-SC-03D	% Solids	78.6	%
BB5-29-SC-04	% Solids	78.3	%
BB5-29-SC-05	% Solids	77.2	%
BB5-29-SC-06	% Solids	81.1	%
SS5-29	% Solids	27.75	%

ID	Analyte	Result	Units
SS5-29	Chromium, TCLP	0.063	mg/l
SS5-29	Barium, TCLP	1.2	mg/l

ID	Analyte	Result	Units
BB5-29-SC-03	Nickel, CAM WET	0.18	mg/l
BB5-29-SC-05	Zinc, CAM WET	0.37	mg/l
BB5-29-SC-05	Arsenic, CAM WET	0.17	mg/l
BB5-29-SC-05	Barium, CAM WET	0.88	mg/l
BB5-29-SC-05	Chromium, CAM WET	0.062	mg/l
BB5-29-SC-05	Vanadium, CAM WET	0.16	mg/l
BB5-29-SC-05	Nickel, CAM WET	0.11	mg/l
SS5-29	Selenium, CAM WET	0.17	mg/l
SS5-29	Lead, CAM WET	0.41	mg/l
SS5-29	Copper, CAM WET	0.32	mg/l
SS5-29	Chromium, CAM WET	1.6	mg/l
SS5-29	Cadmium, CAM WET	0.025	mg/l
SS5-29	Barium, CAM WET	4.9	mg/l
SS5-29	Arsenic, CAM WET	0.19	mg/l
SS5-29	Nickel, CAM WET	0.25	mg/l
SS5-29	Zinc, CAM WET	6.4	mg/l
SS5-29	Vanadium, CAM WET	0.58	mg/l

ID	Analyte	Result	Units
BB5-29-SC-03	Copper, CAM WET	0.061	mg/l
BB5-29-SC-03	Zinc, CAM WET	0.44	mg/l
BB5-29-SC-03	Vanadium, CAM WET	0.36	mg/l
BB5-29-SC-03	Lead, CAM WET	0.054	mg/l
BB5-29-SC-03	Cobalt, CAM WET	0.058	mg/l
BB5-29-SC-03	Chromium, CAM WET	0.094	mg/l
BB5-29-SC-03	Cadmium, CAM WET	0.011	mg/l
BB5-29-SC-03	Barium, CAM WET	1	mg/l
BB5-29-SC-03	Arsenic, CAM WET	0.41	mg/l



Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-30-SC-01	1.6	5.3	31.25	420.5	16.45	ND	ND	5.8	ND	ND	ND	ND	8.6	11.8			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-30-SC-02	ND	1.2	7.7	74	5.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-30-SC-03	ND	2.6	11.2	100.75	10.1	ND	ND	11.7	ND	ND	ND	ND	12.2	7.4			
BB5-30-SC-04	1.1	2.7	15.9	163	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-30-SC-05	ND	1.9	10.4	127	8.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-30-SC-06	ND	2.3	8.4	91	7.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-30-SC-06D	ND	3.5	9.7	112	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-30	3.6	2.5	42.05	197	29.25	ND	ND	42.2	ND	6.6	27.2	ND	58	82.8			

ID	Analyte	Result	Units
BB5-30-SC-01	% Solids	73.6	%
BB5-30-SC-02	% Solids	79.6	%
BB5-30-SC-03	% Solids	78.85	%
BB5-30-SC-04	% Solids	73.9	%
BB5-30-SC-05	% Solids	79.9	%
BB5-30-SC-06	% Solids	79.3	%
BB5-30-SC-06D	% Solids	75	%
SS5-30	% Solids	34.05	%

ID	Analyte	Result	Units
BB5-30-SC-01	Chromium, TCLP	0.11	mg/l
BB5-30-SC-01	Cadmium, TCLP	0.051	mg/l
BB5-30-SC-03	Chromium, TCLP	0.074	mg/l
BB5-30-SC-03	Cadmium, TCLP	0.083	mg/l
SS5-30	Barium, TCLP	0.55	mg/l

ID	Analyte	Result	Units
BB5-30-SC-01	Zinc, CAM WET	0.63	mg/l
BB5-30-SC-01	Chromium, CAM WET	6.9	mg/l
BB5-30-SC-01	Lead, CAM WET	0.061	mg/l
BB5-30-SC-01	Nickel, CAM WET	0.6	mg/l
BB5-30-SC-01	Barium, CAM WET	0.96	mg/l
BB5-30-SC-01	Vanadium, CAM WET	0.13	mg/l

ID	Analyte	Result	Units
BB5-30-SC-01	Copper, CAM WET	1.5	mg/l
BB5-30-SC-01	Cadmium, CAM WET	0.19	mg/l
BB5-30-SC-01	Arsenic, CAM WET	0.12	mg/l
BB5-30-SC-03	Vanadium, CAM WET	0.13	mg/l
BB5-30-SC-03	Nickel, CAM WET	0.43	mg/l
BB5-30-SC-03	Chromium, CAM WET	2.5	mg/l
BB5-30-SC-03	Zinc, CAM WET	0.26	mg/l
BB5-30-SC-03	Copper, CAM WET	0.49	mg/l
BB5-30-SC-03	Cadmium, CAM WET	0.23	mg/l
BB5-30-SC-03	Barium, CAM WET	0.62	mg/l
SS5-30	Chromium, CAM WET	1.8	mg/l
SS5-30	Cobalt, CAM WET	0.095	mg/l
SS5-30	Barium, CAM WET	1.7	mg/l
SS5-30	Copper, CAM WET	0.41	mg/l
SS5-30	Lead, CAM WET	0.29	mg/l
SS5-30	Molybdenum, CAM WET	0.14	mg/l
SS5-30	Nickel, CAM WET	0.29	mg/l
SS5-30	Selenium, CAM WET	0.14	mg/l
SS5-30	Zinc, CAM WET	1.4	mg/l
SS5-30	Cadmium, CAM WET	0.021	mg/l
SS5-30	Arsenic, CAM WET	0.23	mg/l
SS5-30	Vanadium, CAM WET	0.5	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-31-SC-01	ND	3.3	445.5	448	19.5	ND	11.3	41	0.78	5.4	13.5	ND	45.8	64.5			Bold results are from the Primary Contaminants
BB5-31-SC-01D	ND	4.7	67.8	184.55	28.4	ND	11.5	71.9	1.1	17.9	27.3	0.16	62	107			All results are on the California List.
BB5-31-SC-02	ND	ND	39.3	91.6	42.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			All analysis are Total Metal
BB5-31-SC-03	ND	ND	5.5	28.75	4.4	ND	ND	18.3	ND	ND	5.2	ND	17.5	14.1			All results are reported in mg/kg on a dry basis.
BB5-31-SC-04	ND	ND	3.5	9.2	4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-31-SC-05	ND	ND	4.4	10.75	3.5	ND	ND	11.5	ND	ND	ND	ND	8.9	10.5			
BB5-31-SC-06	ND	ND	7.8	25.7	5.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-31	ND	155	1310	2710	63.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-31-SC-01	% Solids	71.2	%
BB5-31-SC-01D	% Solids	65.1	%
BB5-31-SC-02	% Solids	43.8	%
BB5-31-SC-03	% Solids	76.3	%
BB5-31-SC-04	% Solids	74	%
BB5-31-SC-05	% Solids	78.3	%
BB5-31-SC-06	% Solids	78.5	%
SS5-31	% Solids	32.6	%

ID	Analyte	Result	Units
BB5-31-SC-01	Lead, TCLP	0.07	mg/l
BB5-31-SC-01	Barium, TCLP	0.56	mg/l

ID	Analyte	Result	Units
BB5-31-SC-01	Vanadium, CAM WET	0.89	mg/l
BB5-31-SC-01	Zinc, CAM WET	11.1	mg/l
BB5-31-SC-01	Lead, CAM WET	18.6	mg/l
BB5-31-SC-01	Copper, CAM WET	0.49	mg/l
BB5-31-SC-01	Cobalt, CAM WET	0.88	mg/l
BB5-31-SC-01	Chromium, CAM WET	7	mg/l
BB5-31-SC-01	Barium, CAM WET	3.6	mg/l
BB5-31-SC-01	Arsenic, CAM WET	0.35	mg/l
BB5-31-SC-01	Antimony, CAM WET	0.11	mg/l

ID	Analyte	Result	Units
BB5-31-SC-01	Nickel, CAM WET	0.33	mg/l
BB5-31-SC-01	Cadmium, CAM WET	0.061	mg/l
BB5-31-SC-01D	Arsenic, CAM WET	0.26	mg/l
BB5-31-SC-01D	Barium, CAM WET	2.7	mg/l
BB5-31-SC-01D	Cadmium, CAM WET	0.071	mg/l
BB5-31-SC-01D	Chromium, CAM WET	4.9	mg/l
BB5-31-SC-01D	Cobalt, CAM WET	0.2	mg/l
BB5-31-SC-01D	Copper, CAM WET	0.5	mg/l
BB5-31-SC-01D	Lead, CAM WET	0.69	mg/l
BB5-31-SC-01D	Nickel, CAM WET	0.43	mg/l
BB5-31-SC-01D	Vanadium, CAM WET	0.99	mg/l
BB5-31-SC-01D	Zinc, CAM WET	3.6	mg/l
BB5-31-SC-01D	Beryllium, CAM WET	0.011	mg/l
BB5-31-SC-03	Chromium, CAM WET	0.23	mg/l
BB5-31-SC-03	Zinc, CAM WET	0.41	mg/l
BB5-31-SC-03	Vanadium, CAM WET	0.29	mg/l
BB5-31-SC-03	Nickel, CAM WET	0.064	mg/l
BB5-31-SC-03	Copper, CAM WET	0.053	mg/l
BB5-31-SC-03	Barium, CAM WET	1.2	mg/l
BB5-31-SC-03	Arsenic, CAM WET	0.12	mg/l
BB5-31-SC-03	Lead, CAM WET	0.096	mg/l
BB5-31-SC-05	Zinc, CAM WET	0.22	mg/l
BB5-31-SC-05	Barium, CAM WET	0.64	mg/l

ID	Analyte	Result	Units
BB5-31-SC-05	Vanadium, CAM WET	0.16	mg/l
BB5-31-SC-05	Nickel, CAM WET	0.071	mg/l
BB5-31-SC-05	Lead, CAM WET	0.076	mg/l
BB5-31-SC-05	Copper, CAM WET	0.078	mg/l
BB5-31-SC-05	Chromium, CAM WET	0.19	mg/l

Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-32-SC-01	20.05	2.15	739.5	3470	25.35	19.6	20.9	87.4	1.2	6.2	13.1	ND	85.5	91.6			<p>Notes:</p> <p>Bold results are from the Primary Contaminants</p> <p>All results are on the California List.</p> <p>All analysis are Total Metal</p> <p>All results are reported in mg/kg on a dry basis.</p>
BB5-32-SC-02	8.6	7.7	884	4550	36.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-32-SC-03	ND	ND	117	266	4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-32-SC-04	ND	ND	87.9	174	4.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-32-SC-05	ND	ND	32.6	63.4	3.75	ND	ND	29.6	ND	ND	5.9	ND	ND	ND			
BB5-32-SC-06	ND	1.8	18.8	39.8	3.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-32-SC-06D	ND	ND	9.2	16.7	2.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-32	ND	3.6	9.8	42.2	6.5	23.3	ND	29	ND	2.2	110	ND	10.4	139			
SS5-32D	2.7	1.9	632.8	115.4	16.3	ND	ND	34.8	ND	4.1	98.4	ND	37.4	94			

ID	Analyte	Result	Units
BB5-32-SC-01	% Solids	50.23	%
BB5-32-SC-02	% Solids	44.4	%
BB5-32-SC-03	% Solids	78.2	%
BB5-32-SC-04	% Solids	75.1	%
BB5-32-SC-05	% Solids	70	%
BB5-32-SC-06	% Solids	81.7	%
BB5-32-SC-06D	% Solids	82.1	%
SS5-32	% Solids	77	%
SS5-32D	% Solids	52.75	%

ID	Analyte	Result	Units
BB5-32-SC-01	Cadmium, TCLP	0.02	mg/l
BB5-32-SC-01	Barium, TCLP	0.96	mg/l
BB5-32-SC-01	Chromium, TCLP	0.22	mg/l
SS5-32	Lead, TCLP	0.095	mg/l
SS5-32D	Barium, TCLP	1.3	mg/l

ID	Analyte	Result	Units
BB5-32-SC-01	Barium, CAM WET	3.1	mg/l
BB5-32-SC-01	Antimony, CAM WET	0.11	mg/l
BB5-32-SC-01	Zinc, CAM WET	3.5	mg/l
BB5-32-SC-01	Chromium, CAM WET	19.4	mg/l

ID	Analyte	Result	Units
BB5-32-SC-01	Copper, CAM WET	18.7	mg/l
BB5-32-SC-01	Lead, CAM WET	0.065	mg/l
BB5-32-SC-01	Molybdenum, CAM WET	0.11	mg/l
BB5-32-SC-01	Nickel, CAM WET	0.27	mg/l
BB5-32-SC-01	Vanadium, CAM WET	0.95	mg/l
BB5-32-SC-01	Arsenic, CAM WET	0.27	mg/l
BB5-32-SC-01	Cadmium, CAM WET	0.079	mg/l
BB5-32-SC-05	Vanadium, CAM WET	0.13	mg/l
BB5-32-SC-05	Barium, CAM WET	0.91	mg/l
BB5-32-SC-05	Chromium, CAM WET	0.61	mg/l
BB5-32-SC-05	Copper, CAM WET	0.49	mg/l
SS5-32	Barium, CAM WET	0.85	mg/l
SS5-32	Cadmium, CAM WET	0.22	mg/l
SS5-32	Chromium, CAM WET	0.79	mg/l
SS5-32	Copper, CAM WET	0.19	mg/l
SS5-32	Lead, CAM WET	3.6	mg/l
SS5-32	Nickel, CAM WET	0.1	mg/l
SS5-32	Zinc, CAM WET	6.8	mg/l
SS5-32	Antimony, CAM WET	0.53	mg/l
SS5-32D	Arsenic, CAM WET	0.18	mg/l
SS5-32D	Zinc, CAM WET	2.2	mg/l
SS5-32D	Vanadium, CAM WET	0.39	mg/l

ID	Analyte	Result	Units
SS5-32D	Selenium, CAM WET	0.17	mg/l
SS5-32D	Nickel, CAM WET	0.32	mg/l
SS5-32D	Lead, CAM WET	1.3	mg/l
SS5-32D	Copper, CAM WET	1.6	mg/l
SS5-32D	Cadmium, CAM WET	0.32	mg/l
SS5-32D	Chromium, CAM WET	1.8	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-33-SC-01	14.2	17	182.15	118.4	31.6	ND	ND	55.4	1.3	6.8	16	ND	80.3	99.5			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-33-SC-02	ND	ND	21	20.7	5.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-33-SC-03	ND	2.15	33.45	18.45	5.3	ND	ND	27.2	ND	ND	ND	ND	22.9	15.5			
BB5-33-SC-04	ND	ND	10.4	12.2	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-33-SC-05	1	2.8	67.75	26.95	6.75	ND	ND	13.1	ND	ND	ND	ND	10.4	8.4			
BB5-33-SC-06	ND	ND	4.3	4.6	4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-33	ND	3.2	1470	725	84.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-33-SC-01	% Solids	43.46	%
BB5-33-SC-02	% Solids	64.6	%
BB5-33-SC-03	% Solids	70.9	%
BB5-33-SC-04	% Solids	80.6	%
BB5-33-SC-05	% Solids	69.93	%
BB5-33-SC-06	% Solids	80.5	%
SS5-33	% Solids	23.5	%

ID	Analyte	Result	Units
SS5-33	4,4'-DDE	170	ug/kg

ID	Analyte	Result	Units
BB5-33-SC-01	Cadmium, TCLP	0.14	mg/l
BB5-33-SC-01	Barium, TCLP	0.66	mg/l
BB5-33-SC-03	Barium, TCLP	0.93	mg/l
BB5-33-SC-03	Cadmium, TCLP	0.056	mg/l

ID	Analyte	Result	Units
BB5-33-SC-01	Acetone	43	ug/kg

ID	Analyte	Result	Units
BB5-33-SC-01	Arsenic, CAM WET	0.28	mg/l
BB5-33-SC-01	Zinc, CAM WET	2.9	mg/l

ID	Analyte	Result	Units
BB5-33-SC-01	Nickel, CAM WET	0.77	mg/l
BB5-33-SC-01	Lead, CAM WET	0.17	mg/l
BB5-33-SC-01	Copper, CAM WET	4.7	mg/l
BB5-33-SC-01	Cobalt, CAM WET	0.074	mg/l
BB5-33-SC-01	Chromium, CAM WET	2.3	mg/l
BB5-33-SC-01	Cadmium, CAM WET	0.75	mg/l
BB5-33-SC-01	Barium, CAM WET	2.1	mg/l
BB5-33-SC-01	Vanadium, CAM WET	1.3	mg/l
BB5-33-SC-03	Arsenic, CAM WET	0.15	mg/l
BB5-33-SC-03	Lead, CAM WET	0.064	mg/l
BB5-33-SC-03	Zinc, CAM WET	0.8	mg/l
BB5-33-SC-03	Vanadium, CAM WET	0.48	mg/l
BB5-33-SC-03	Nickel, CAM WET	0.22	mg/l
BB5-33-SC-03	Copper, CAM WET	1.5	mg/l
BB5-33-SC-03	Chromium, CAM WET	0.65	mg/l
BB5-33-SC-03	Barium, CAM WET	0.82	mg/l
BB5-33-SC-03	Cadmium, CAM WET	0.24	mg/l
BB5-33-SC-05	Copper, CAM WET	1.1	mg/l
BB5-33-SC-05	Vanadium, CAM WET	0.18	mg/l
BB5-33-SC-05	Zinc, CAM WET	0.44	mg/l
BB5-33-SC-05	Lead, CAM WET	0.05	mg/l
BB5-33-SC-05	Cadmium, CAM WET	0.1	mg/l
BB5-33-SC-05	Barium, CAM WET	0.65	mg/l

ID	Analyte	Result	Units
BB5-33-SC-05	Nickel, CAM WET	0.092	mg/l
BB5-33-SC-05	Chromium, CAM WET	0.36	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mn	Ti	Notes:
BB5-34-SC-01	14.2	4.35	581	470	73.7	ND	ND	65.5	ND	6.8	64.5	0.4	84.7	165			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-34-SC-02	1.8	4.9	15.9	25	14.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-34-SC-03	ND	ND	5.8	10.4	8.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-34-SC-03D	0.94	1.5	7.1	12.5	7.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-34-SC-04	ND	ND	4.8	8.2	9.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-34-SC-05	ND	1.9	4.75	7.25	10.55	ND	ND	17.3	ND	2.4	ND	ND	9.4	9.3			
BB5-34-SC-06	ND	ND	7.7	6.1	12.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-34	4.95	ND	362.5	574	62.75	ND	ND	79.7	ND	10.1	86.2	ND	100	233			

ID	Analyte	Result	Units
BB5-34-SC-01	% Solids	27.85	%
BB5-34-SC-02	% Solids	62.1	%
BB5-34-SC-03	% Solids	69.1	%
BB5-34-SC-03D	% Solids	73.7	%
BB5-34-SC-04	% Solids	78.2	%
BB5-34-SC-05	% Solids	77.6	%
BB5-34-SC-06	% Solids	81.3	%
SS5-34	% Solids	22.4	%

ID	Analyte	Result	Units
BB5-34-SC-05	Cadmium, TCLP	0.022	mg/l
BB5-34-SC-05	Barium, TCLP	0.51	mg/l
SS5-34	Barium, TCLP	1.3	mg/l

ID	Analyte	Result	Units
BB5-34-SC-01	Lead, CAM WET	0.63	mg/l
BB5-34-SC-05	Chromium, CAM WET	0.38	mg/l
BB5-34-SC-05	Barium, CAM WET	0.94	mg/l
BB5-34-SC-05	Zinc, CAM WET	0.56	mg/l
BB5-34-SC-05	Vanadium, CAM WET	0.27	mg/l
BB5-34-SC-05	Nickel, CAM WET	0.36	mg/l
BB5-34-SC-05	Molybdenum, CAM WET	0.17	mg/l
BB5-34-SC-05	Cadmium, CAM WET	0.046	mg/l
BB5-34-SC-05	Arsenic, CAM WET	0.36	mg/l
BB5-34-SC-05	Copper, CAM WET	0.13	mg/l
BB5-34-SC-05	Cobalt, CAM WET	0.07	mg/l
SS5-34	Selenium, CAM WET	0.11	mg/l
SS5-34	Nickel, CAM WET	0.34	mg/l
SS5-34	Lead, CAM WET	0.55	mg/l
SS5-34	Copper, CAM WET	3.6	mg/l
SS5-34	Chromium, CAM WET	3.5	mg/l
SS5-34	Cadmium, CAM WET	0.03	mg/l
SS5-34	Barium, CAM WET	1.8	mg/l
SS5-34	Arsenic, CAM WET	0.27	mg/l
SS5-34	Vanadium, CAM WET	0.56	mg/l
SS5-34	Zinc, CAM WET	1.6	mg/l

ID	Analyte	Result	Units
BB5-34-SC-01	Vanadium, CAM WET	0.59	mg/l
BB5-34-SC-01	Barium, CAM WET	3.5	mg/l
BB5-34-SC-01	Cadmium, CAM WET	0.13	mg/l
BB5-34-SC-01	Chromium, CAM WET	2.8	mg/l
BB5-34-SC-01	Copper, CAM WET	4.2	mg/l
BB5-34-SC-01	Nickel, CAM WET	0.71	mg/l
BB5-34-SC-01	Zinc, CAM WET	5.6	mg/l
BB5-34-SC-01	Arsenic, CAM WET	0.34	mg/l

Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti	Notes:
BB5-35-SC-01	1.2	10.6	508	372	15.55	ND	ND	18	ND	ND	ND	ND	9.5	10.1			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-35-SC-02	ND	102	149	253	32.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-35-SC-03	2.4	98.2	164	221	17.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-35-SC-03D	ND	157	92.2	154	16.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-35-SC-04	0.83	36.8	29	171	12.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-35-SC-05	1.75	79.4	116.5	215.5	16.85	ND	ND	18.5	ND	2.7	ND	0.06	9.8	11.6			
BB5-35-SC-06	2.4	62.2	89.5	186	14.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-35	17.2	5.8	239	545	57.3	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-35-SC-01	% Solids	77.75	%
BB5-35-SC-02	% Solids	77.3	%
BB5-35-SC-03	% Solids	78.06	%
BB5-35-SC-03D	% Solids	77.03	%
BB5-35-SC-04	% Solids	79.5	%
BB5-35-SC-05	% Solids	74.3	%
BB5-35-SC-06	% Solids	79.8	%
SS5-35	% Solids	22.7	%

ID	Analyte	Result	Units
BB5-35-SC-03	4,4'-DDD	21	ug/kg
BB5-35-SC-03	4,4'-DDE	10	ug/kg
BB5-35-SC-03D	4,4'-DDD	17	ug/kg

ID	Analyte	Result	Units
BB5-35-SC-01	Cadmium, TCLP	0.29	mg/l
BB5-35-SC-01	Chromium, TCLP	0.13	mg/l
BB5-35-SC-05	Cadmium, TCLP	0.74	mg/l
BB5-35-SC-05	Chromium, TCLP	0.14	mg/l

ID	Analyte	Result	Units
BB5-35-SC-01	Arsenic, CAM WET	0.13	mg/l
BB5-35-SC-01	Vanadium, CAM WET	0.13	mg/l
BB5-35-SC-01	Nickel, CAM WET	0.51	mg/l
BB5-35-SC-01	Lead, CAM WET	0.064	mg/l
BB5-35-SC-01	Copper, CAM WET	4.2	mg/l
BB5-35-SC-01	Chromium, CAM WET	6.4	mg/l
BB5-35-SC-01	Barium, CAM WET	0.91	mg/l
BB5-35-SC-01	Zinc, CAM WET	0.38	mg/l
BB5-35-SC-01	Cadmium, CAM WET	0.59	mg/l
BB5-35-SC-05	Nickel, CAM WET	0.5	mg/l
BB5-35-SC-05	Lead, CAM WET	0.065	mg/l
BB5-35-SC-05	Copper, CAM WET	1.7	mg/l
BB5-35-SC-05	Chromium, CAM WET	4.4	mg/l
BB5-35-SC-05	Zinc, CAM WET	0.29	mg/l
BB5-35-SC-05	Cadmium, CAM WET	2.7	mg/l
BB5-35-SC-05	Arsenic, CAM WET	0.11	mg/l
BB5-35-SC-05	Vanadium, CAM WET	0.13	mg/l
BB5-35-SC-05	Barium, CAM WET	0.71	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-36-SC-01	5.7	17.7	32.9	976	134.85	ND	ND	66.6	1.1	7.1	26.5	0.24	56.9	133			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-36-SC-02	4.8	2.8	70.9	1360	59.7	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-36-SC-03	ND	ND	7	376.5	15.8	ND	ND	17.9	ND	1.9	ND	ND	15.6	15.8			
BB5-36-SC-04	ND	1.7	2.8	285	11.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-36-SC-05	ND	1.1	3.35	198.5	13.45	ND	ND	20.6	ND	ND	ND	ND	9.8	10.5			
BB5-36-SC-06	ND	0.84	3.8	369	36.1	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-36	31.9	6.5	638	25100	555	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-36-SC-01	% Solids	50.45	%
BB5-36-SC-02	% Solids	44.4	%
BB5-36-SC-03	% Solids	74.53	%
BB5-36-SC-04	% Solids	78.2	%
BB5-36-SC-05	% Solids	73.9	%
BB5-36-SC-06	% Solids	79.9	%
SS5-36	% Solids	17.9	%

ID	Analyte	Result	Units
BB5-36-SC-01	Barium, TCLP	1.4	mg/l
BB5-36-SC-01	Chromium, TCLP	0.13	mg/l
BB5-36-SC-05	Chromium, TCLP	0.1	mg/l

ID	Analyte	Result	Units
BB5-36-SC-01	Zinc, CAM WET	3.2	mg/l
BB5-36-SC-01	Arsenic, CAM WET	0.2	mg/l
BB5-36-SC-01	Vanadium, CAM WET	0.49	mg/l
BB5-36-SC-01	Lead, CAM WET	0.38	mg/l
BB5-36-SC-01	Copper, CAM WET	0.37	mg/l
BB5-36-SC-01	Barium, CAM WET	2	mg/l
BB5-36-SC-01	Cobalt, CAM WET	0.051	mg/l
BB5-36-SC-01	Chromium, CAM WET	15.5	mg/l
BB5-36-SC-01	Cadmium, CAM WET	0.19	mg/l

ID	Analyte	Result	Units
BB5-36-SC-01	Nickel, CAM WET	2.9	mg/l
BB5-36-SC-03	Copper, CAM WET	0.063	mg/l
BB5-36-SC-03	Zinc, CAM WET	0.39	mg/l
BB5-36-SC-03	Vanadium, CAM WET	0.2	mg/l
BB5-36-SC-03	Arsenic, CAM WET	0.1	mg/l
BB5-36-SC-03	Lead, CAM WET	0.054	mg/l
BB5-36-SC-03	Chromium, CAM WET	6.3	mg/l
BB5-36-SC-03	Barium, CAM WET	0.74	mg/l
BB5-36-SC-03	Nickel, CAM WET	0.4	mg/l
BB5-36-SC-05	Zinc, CAM WET	0.35	mg/l
BB5-36-SC-05	Nickel, CAM WET	0.45	mg/l
BB5-36-SC-05	Vanadium, CAM WET	0.16	mg/l
BB5-36-SC-05	Barium, CAM WET	1	mg/l
BB5-36-SC-05	Chromium, CAM WET	4.6	mg/l
BB5-36-SC-05	Cadmium, CAM WET	0.021	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Ti	Notes:
BB5-37-SC-01	28.5	72.45	459	3880	332	ND	ND	63.8	ND	7.1	108	0.36	56.5	206			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-37-SC-02	1.8	8.5	21.4	494	28.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-37-SC-03	ND	14.7	7.95	271.5	21.05	ND	ND	14.6	ND	1.8	ND	ND	9.5	9.6			
BB5-37-SC-04	1.1	14.8	13	352	28.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-37-SC-05	1.4	15.75	11.2	313.5	30.2	ND	ND	22.7	ND	1.9	ND	ND	13.5	14.9			
BB5-37-SC-06	1	25.6	11.1	293	26.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-37	3.2	ND	416	788	96.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-37D	ND	ND	372	838	114	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-37-SC-01	% Solids	20.8	%
BB5-37-SC-02	% Solids	73.7	%
BB5-37-SC-03	% Solids	81.8	%
BB5-37-SC-04	% Solids	76	%
BB5-37-SC-05	% Solids	75.65	%
BB5-37-SC-06	% Solids	77.8	%
SS5-37	% Solids	25.2	%
SS5-37D	% Solids	23.8	%

ID	Analyte	Result	Units
BB5-37-SC-01	Cadmium, TCLP	0.052	mg/l
BB5-37-SC-01	Barium, TCLP	0.53	mg/l
BB5-37-SC-01	Chromium, TCLP	0.62	mg/l
BB5-37-SC-03	Cadmium, TCLP	0.24	mg/l
BB5-37-SC-03	Chromium, TCLP	0.18	mg/l
BB5-37-SC-05	Cadmium, TCLP	0.18	mg/l
BB5-37-SC-05	Chromium, TCLP	0.098	mg/l

ID	Analyte	Result	Units
BB5-37-SC-01	Cadmium, CAM WET	0.65	mg/l
BB5-37-SC-01	Copper, CAM WET	4.3	mg/l
BB5-37-SC-01	Lead, CAM WET	0.22	mg/l
BB5-37-SC-01	Barium, CAM WET	1.8	mg/l

ID	Analyte	Result	Units
BB5-37-SC-01	Arsenic, CAM WET	0.1	mg/l
BB5-37-SC-01	Nickel, CAM WET	4.5	mg/l
BB5-37-SC-01	Antimony, CAM WET	0.17	mg/l
BB5-37-SC-01	Zinc, CAM WET	3.9	mg/l
BB5-37-SC-01	Vanadium, CAM WET	0.13	mg/l
BB5-37-SC-01	Chromium, CAM WET	37.1	mg/l
BB5-37-SC-01	Molybdenum, CAM WET	0.16	mg/l
BB5-37-SC-03	Cadmium, CAM WET	0.55	mg/l
BB5-37-SC-03	Chromium, CAM WET	6.8	mg/l
BB5-37-SC-03	Copper, CAM WET	0.19	mg/l
BB5-37-SC-03	Nickel, CAM WET	0.78	mg/l
BB5-37-SC-03	Vanadium, CAM WET	0.14	mg/l
BB5-37-SC-03	Zinc, CAM WET	0.41	mg/l
BB5-37-SC-03	Barium, CAM WET	1	mg/l
BB5-37-SC-05	Barium, CAM WET	0.87	mg/l
BB5-37-SC-05	Zinc, CAM WET	0.4	mg/l
BB5-37-SC-05	Vanadium, CAM WET	0.15	mg/l
BB5-37-SC-05	Nickel, CAM WET	0.87	mg/l
BB5-37-SC-05	Copper, CAM WET	0.15	mg/l
BB5-37-SC-05	Cadmium, CAM WET	0.31	mg/l
BB5-37-SC-05	Chromium, CAM WET	5.4	mg/l



## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-38-SC-01	1.09	3.8	14.05	20.45	5.2	10.1	ND	15.4	ND	ND	80.8	ND	7.8	106			Bold results are from the Primary Contaminants All results are on the California List. All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-38-SC-02	ND	1.7	24.2	49.3	30.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-38-SC-03	ND	ND	ND	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-38-SC-04	ND	ND	2.5	5.9	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-38-SC-04D	ND	1	4.1	9.8	4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-38-SC-05	ND	ND	1.7	5.2	3.05	ND	ND	23.2	ND	ND	5.2	ND	10.9	9.7			
BB5-38-SC-06	ND	ND	2	11.2	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-38	ND	4.7	13.7	41.7	8.9	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-38-SC-01	% Solids	86.9	%
BB5-38-SC-02	% Solids	51.2	%
BB5-38-SC-03	% Solids	80.8	%
BB5-38-SC-04	% Solids	74.4	%
BB5-38-SC-04D	% Solids	81.3	%
BB5-38-SC-05	% Solids	84.35	%
BB5-38-SC-06	% Solids	81.9	%
SS5-38	% Solids	90.2	%

ID	Analyte	Result	Units
BB5-38-SC-01	4,4'-DDE	11	ug/kg

ID	Analyte	Result	Units
BB5-38-SC-01	bis(2-Ethylhexyl)phthalate	410	ug/kg

ID	Analyte	Result	Units
BB5-38-SC-01	Lead, TCLP	0.44	mg/l
BB5-38-SC-01	Cadmium, TCLP	0.08	mg/l
BB5-38-SC-05	Lead, TCLP	1	mg/l

ID	Analyte	Result	Units
BB5-38-SC-01	Nickel, CAM WET	0.11	mg/l
BB5-38-SC-01	Vanadium, CAM WET	0.052	mg/l
BB5-38-SC-01	Lead, CAM WET	4.3	mg/l
BB5-38-SC-01	Barium, CAM WET	1.1	mg/l
BB5-38-SC-01	Antimony, CAM WET	0.37	mg/l
BB5-38-SC-01	Copper, CAM WET	0.4	mg/l
BB5-38-SC-01	Chromium, CAM WET	0.65	mg/l
BB5-38-SC-01	Cadmium, CAM WET	0.25	mg/l
BB5-38-SC-01	Zinc, CAM WET	6.7	mg/l
BB5-38-SC-05	Zinc, CAM WET	0.62	mg/l
BB5-38-SC-05	Nickel, CAM WET	0.057	mg/l
BB5-38-SC-05	Copper, CAM WET	0.057	mg/l
BB5-38-SC-05	Chromium, CAM WET	0.1	mg/l
BB5-38-SC-05	Barium, CAM WET	1.1	mg/l
BB5-38-SC-05	Lead, CAM WET	0.35	mg/l
BB5-38-SC-05	Vanadium, CAM WET	0.17	mg/l

## Appendix A

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-39-SC-01	1.9	3.3	7.65	25.3	5.6	ND	ND	17.9	ND	ND	66.7	ND	6.9	117			Bold results are from the Primary Contaminants All results are on the California List All analysis are Total Metal All results are reported in mg/kg on a dry basis.
BB5-39-SC-02	1.2	1.6	9.9	29.4	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-39-SC-03	ND	ND	3	5.1	4.7	ND	ND	15.2	ND	ND	ND	ND	8.7	6.5			
BB5-39-SC-04	ND	ND	3.6	8.8	7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-39-SC-05	ND	ND	2	5.2	3.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			
BB5-39-SC-06	ND	ND	1.8	3.3	3.6	ND	ND	ND	ND	ND	ND	ND	ND	ND			
SS5-39	ND	3.7	7.3	17.4	4.8	ND	ND	ND	ND	ND	ND	ND	ND	ND			

ID	Analyte	Result	Units
BB5-39-SC-01	% Solids	75.55	%
BB5-39-SC-02	% Solids	57.7	%
BB5-39-SC-03	% Solids	77.35	%
BB5-39-SC-04	% Solids	80.5	%
BB5-39-SC-05	% Solids	79.85	%
BB5-39-SC-06	% Solids	77	%
SS5-39	% Solids	91.8	%

ID	Analyte	Result	Units
BB5-39-SC-01	Lead, TCLP	0.21	mg/l

ID	Analyte	Result	Units
BB5-39-SC-01	Zinc, CAM WET	6.3	mg/l
BB5-39-SC-01	Vanadium, CAM WET	0.055	mg/l
BB5-39-SC-01	Nickel, CAM WET	0.14	mg/l
BB5-39-SC-01	Copper, CAM WET	0.098	mg/l
BB5-39-SC-01	Chromium, CAM WET	0.65	mg/l
BB5-39-SC-01	Cadmium, CAM WET	0.14	mg/l
BB5-39-SC-01	Barium, CAM WET	1	mg/l
BB5-39-SC-01	Arsenic, CAM WET	0.1	mg/l
BB5-39-SC-01	Antimony, CAM WET	0.49	mg/l
BB5-39-SC-01	Lead, CAM WET	2.8	mg/l
BB5-39-SC-03	Zinc, CAM WET	0.23	mg/l

# Appendix A

Site - 40

ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Notes:
BB5-40-SC-01	ND	3.9	7.75	21.3	7.25	17.2	ND	23.2	ND	1.5	105	ND	10.7	96.2	ND	ND	<p>Bold results are from the Primary Contaminants</p> <p>All results are on the California List</p> <p>All analysis are Total Metal</p> <p>All results are reported in mg/kg on a dry basis.</p>
BB5-40-SC-02	ND	2	21.5	62.5	47.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-40-SC-03	ND	ND	9.1	19.6	14.95	ND	ND	41.9	0.69	5.1	13.2	ND	46	40.4	ND	ND	
BB5-40-SC-03D	5.05	1.9	12	26.85	14.4	ND	ND	40.6	0.62	4	14.6	ND	34.3	41.9	ND	ND	
BB5-40-SC-04	ND	ND	1.8	9.4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-40-SC-05	ND	ND	2.6	4.9	4.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BB5-40-SC-06	ND	ND	1.8	4.8	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SS5-40	ND	4.3	8.5	18.7	4.1	12.4	ND	18.3	ND	ND	71.9	ND	6.4	101	ND	ND	

ID	Analyte	Result	Units
BB5-40-SC-01	% Solids	90.5	%
BB5-40-SC-02	% Solids	90.5	%
BB5-40-SC-03	% Solids	66	%
BB5-40-SC-03D	% Solids	68.45	%
BB5-40-SC-04	% Solids	78.8	%
BB5-40-SC-05	% Solids	82.1	%
BB5-40-SC-06	% Solids	81	%
SS5-40	% Solids	98.1	%

ID	Analyte	Result	Units
BB5-40-SC-01	Lead, TCLP	0.11	mg/l
BB5-40-SC-01	Cadmium, TCLP	0.061	mg/l
SS5-40	Cadmium, TCLP	0.077	mg/l
SS5-40	Lead, TCLP	0.17	mg/l

ID	Analyte	Result	Units
BB5-40-SC-01	Zinc, CAM WET	6.2	mg/l
BB5-40-SC-01	Nickel, CAM WET	0.14	mg/l
BB5-40-SC-01	Lead, CAM WET	2.6	mg/l
BB5-40-SC-01	Copper, CAM WET	0.19	mg/l
BB5-40-SC-01	Cobalt, CAM WET	0.052	mg/l
BB5-40-SC-01	Chromium, CAM WET	0.48	mg/l
BB5-40-SC-01	Cadmium, CAM WET	0.23	mg/l

ID	Analyte	Result	Units
BB5-40-SC-01	Barium, CAM WET	1.3	mg/l
BB5-40-SC-01	Antimony, CAM WET	0.48	mg/l
BB5-40-SC-01	Vanadium, CAM WET	0.066	mg/l
BB5-40-SC-03	Nickel, CAM WET	0.17	mg/l
BB5-40-SC-03	Zinc, CAM WET	2.9	mg/l
BB5-40-SC-03	Copper, CAM WET	0.067	mg/l
BB5-40-SC-03	Arsenic, CAM WET	0.2	mg/l
BB5-40-SC-03	Barium, CAM WET	2.6	mg/l
BB5-40-SC-03	Cobalt, CAM WET	0.065	mg/l
BB5-40-SC-03	Vanadium, CAM WET	0.45	mg/l
BB5-40-SC-03	Lead, CAM WET	0.074	mg/l
BB5-40-SC-03	Chromium, CAM WET	0.071	mg/l
BB5-40-SC-03	Molybdenum, CAM WET	0.12	mg/l
BB5-40-SC-03D	Lead, CAM WET	0.11	mg/l
BB5-40-SC-03D	Nickel, CAM WET	0.28	mg/l
BB5-40-SC-03D	Vanadium, CAM WET	0.66	mg/l
BB5-40-SC-03D	Zinc, CAM WET	1.3	mg/l
BB5-40-SC-03D	Cobalt, CAM WET	0.15	mg/l
BB5-40-SC-03D	Chromium, CAM WET	0.12	mg/l
BB5-40-SC-03D	Barium, CAM WET	1.8	mg/l
BB5-40-SC-03D	Copper, CAM WET	0.057	mg/l
BB5-40-SC-03D	Arsenic, CAM WET	0.26	mg/l
SS5-40	Antimony, CAM WET	0.7	mg/l

ID	Analyte	Result	Units
SS5-40	Vanadium, CAM WET	0.051	mg/l
SS5-40	Nickel, CAM WET	0.12	mg/l
SS5-40	Lead, CAM WET	4.1	mg/l
SS5-40	Copper, CAM WET	0.38	mg/l
SS5-40	Chromium, CAM WET	0.73	mg/l
SS5-40	Barium, CAM WET	0.98	mg/l
SS5-40	Zinc, CAM WET	9.5	mg/l
SS5-40	Cadmium, CAM WET	0.32	mg/l

Site - 40

# Appendix A

Other

Client ID	Ag	Cd	Cu	Cr	Ni	Sb	As	Ba	Be	Co	Pb	Hg	V	Zn	Mo	Tl	Units	
Bentonite	ND	0.82	4.5	10.8	6.2	ND	ND	160	1.2	2.1	5.1	ND	23.3	18.7	ND	ND	mg/kg	Bold results are from the Primary Contaminants
IDW-1	ND	0.92	4.7	13.7	7.1	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	mg/kg	All results are on the California List
IDW-2	ND	ND	2.5	6.1	4.8	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	mg/kg	All analysis are Total Metal
IDW-3	ND	ND	3.3	5.5	5.8	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	mg/kg	Results reported in mg/kg are on a dry basis.
IDW-4	ND	ND	0.036	0.13	0.021	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	mg/L	
IDW-5	0.047	0.099	0.44	3.6	0.43	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	mg/L	
MW5-1	ND	ND	ND	ND	ND	ND	0.0033	ND	ND	ND	0.0029	ND	ND	ND	ND	ND	mg/L	
MW5-5	ND	ND	ND	ND	ND	ND	0.018	0.064	ND	ND	ND	ND	ND	0.012	ND	ND	mg/L	
MW5-6	ND	0.011	ND	ND	0.042	ND	ND	0.12	ND	ND	ND	ND	ND	0.017	ND	ND	mg/L	
MW5-6D	ND	ND	ND	ND	0.029	ND	ND	0.11	ND	ND	ND	ND	ND	0.012	ND	ND	mg/L	
MW5-7	ND	ND	ND	ND	ND	ND	0.011	0.16	ND	ND	ND	ND	ND	0.056	ND	ND	mg/L	
SW5-1	ND	0.05	0.079	0.16	0.14	ND	0.0047	0.059	ND	ND	0.015	ND	ND	ND	ND	ND	mg/L	
SW5-2	ND	0.032	0.067	0.33	0.03	ND	ND	ND	ND	ND	0.0076	ND	0.014	0.035	ND	ND	mg/L	
SW5-2D	ND	0.02	0.036	0.18	ND	ND	ND	ND	ND	ND	0.0044	ND	0.011	0.029	ND	ND	mg/L	
SW5-3	ND	ND	0.044	0.36	0.091	ND	ND	ND	ND	ND	0.017	ND	ND	0.21	ND	ND	mg/L	

ID	Analyte	Result	Units
MW5-1	bis(2-Ethylhexyl)phthalate	140	UG/L

ID	Analyte	Result	Units
SW5-1	cis-1,2-Dichloroethene	15	UG/L
MW5-6	Tetrachloroethene	10	UG/L
MW5-6D	Tetrachloroethene	13	UG/L
MW5-7	Tetrachloroethene	28	UG/L
MW5-7	cis-1,2-Dichloroethene	24	UG/L
MW5-7	Trichloroethene	82	UG/L

ID	Analyte	Result	Units
IDW-1	% Solids	77.2	%
IDW-2	% Solids	80.4	%
IDW-3	% Solids	60.1	%

ID	Analyte	Result	Units
Bentonite	Barium, TCLP	1.5	MG/L

ID	Analyte	Result	Units
Bentonite	Arsenic, CAM WET	0.1	MG/L
Bentonite	Barium, CAM WET	2.3	MG/L
Bentonite	Cadmium, CAM WET	0.075	MG/L
Bentonite	Chromium, CAM WET	0.12	MG/L
Bentonite	Copper, CAM WET	0.055	MG/L
Bentonite	Lead, CAM WET	0.11	MG/L
Bentonite	Zinc, CAM WET	0.61	MG/L
Bentonite	Nickel, CAM WET	0.086	MG/L

ID	Analyte	Result	Units
MW5-1	Acenaphthene	22.5	UG/L

Other

## **Appendix B**

### QA/QC Data

**Appendix B**  
**Index to QA/QC Data**  
 Entry by Field Identification Number

ID	Analysis	RFW #
SS5-4X	% Solids	9702G076
SS5-4X	PC/CA	9702G076
BB5-01-SC-01	% Solids	9702G922
BB5-01-SC-01	CA	9702G922
BB5-01-SC-01	CrVI	9702G922
BB5-01-SC-01	PC/CA	9702G922
BB5-01-SC-01	pH	9702G922
BB5-01-SC-01	VOA	9702G922
BB5-01-SC-01	VOC	9702G922
BB5-01-SC-02	% Solids	9702G049
BB5-01-SC-02	% Solids	9702G922
BB5-01-SC-02	CA	9702G922
BB5-01-SC-02	CrVI	9702G922
BB5-01-SC-02	PC/CA	9702G049
BB5-01-SC-02	PC/CA	9702G922
BB5-01-SC-02	pH	9702G922
BB5-01-SC-02	TCLP	9702G922
BB5-01-SC-02	WET	9702G922
BB5-01-SC-02D	% Solids	9702G050
BB5-01-SC-02D	PC/CA	9702G050
BB5-01-SC-03	% Solids	9702G050
BB5-01-SC-03	PC/CA	9702G050
BB5-01-SC-04	% Solids	9702G049
BB5-01-SC-04	PC/CA	9702G049
BB5-01-SC-05	% Solids	9702G049
BB5-01-SC-05	% Solids	9702G922
BB5-01-SC-05	CA	9702G922
BB5-01-SC-05	CrVI	9702G922
BB5-01-SC-05	PC/CA	9702G049
BB5-01-SC-05	PC/CA	9702G922
BB5-01-SC-05	pH	9702G922
BB5-01-SC-05	TCLP	9702G922
BB5-01-SC-05	WET	9702G922
BB5-01-SC-06	% Solids	9702G047
BB5-01-SC-06	PC/CA	9702G047
BB5-01-SC-07	% Solids	9702G047
BB5-01-SC-07	% Solids	9702G922
BB5-01-SC-07	CrVI	9702G922
BB5-01-SC-07	PC/CA	9702G047
BB5-01-SC-08	% Solids	9702G050
BB5-01-SC-08	PC/CA	9702G050
BB5-01-SC-09	% Solids	9702G049
BB5-01-SC-09	% Solids	9702G050
BB5-01-SC-09	% Solids	9702G922
BB5-01-SC-09	CA	9702G922
BB5-01-SC-09	CrVI	9702G922
BB5-01-SC-09	PAH	9702G922
BB5-01-SC-09	PC/CA	9702G049
BB5-01-SC-09	PC/CA	9702G050
BB5-01-SC-09	PC/CA	9702G922
BB5-01-SC-09	PEST	9702G922

ID	Analysis	RFW #
BB5-01-SC-09	pH	9702G922
BB5-01-SC-09	SVOC	9702G922
BB5-01-SC-09	TCLP	9702G922
BB5-01-SC-09	VOA	9702G922
BB5-01-SC-09	VOC	9702G922
BB5-01-SC-09	WET	9702G922
BB5-01-SC-10	% Solids	9702G050
BB5-01-SC-10	PC/CA	9702G050
BB5-01-SC-11	% Solids	9702G050
BB5-01-SC-11	% Solids	9702G922
BB5-01-SC-11	CrVI	9702G922
BB5-01-SC-11	PC/CA	9702G050
BB5-01-SC-12	% Solids	9702G051
BB5-01-SC-12	PC/CA	9702G051
MW5-1		9702G126
MW5-1	CA	9702G126
MW5-1	CrVI	9702G126
MW5-1	PAH	9702G126
MW5-1	PC/CA	9702G126
MW5-1	PEST	9702G126
MW5-1	SVOC	9702G126
MW5-1	VOA	9702G126
MW5-1	VOC	9702G126
SS5-01	% Solids	9702G075
SS5-01	% Solids	9702G077
SS5-01	CA	9702G077
SS5-01	PC/CA	9702G075
SS5-01	PC/CA	9702G077
SS5-01	TCLP	9702G077
SS5-01	WET	9702G077
SW5-1		9702G101
SW5-1	CA	9702G101
SW5-1	CrVI	9702G101
SW5-1	PAH	9702G101
SW5-1	PC/CA	9702G101
SW5-1	PEST	9702G101
SW5-1	SVOC	9702G101
SW5-1	VOA	9702G101
SW5-1	VOC	9702G101
BB5-02-SC-01	% Solids	9702G049
BB5-02-SC-01	% Solids	9702G984
BB5-02-SC-01	CA	9702G984
BB5-02-SC-01	PC/CA	9702G049
BB5-02-SC-01	PC/CA	9702G984
BB5-02-SC-01	pH	9702G984
BB5-02-SC-01	TCLP	9702G984
BB5-02-SC-01	WET	9702G984
BB5-02-SC-01D	% Solids	9702G051
BB5-02-SC-01D	PC/CA	9702G051
BB5-02-SC-02	% Solids	9702G049
BB5-02-SC-02	PC/CA	9702G049

ID	Analysis	RFW #
BB5-02-SC-03	% Solids	9702G050
BB5-02-SC-03	PC/CA	9702G050
BB5-02-SC-04	% Solids	9702G051
BB5-02-SC-04	PC/CA	9702G051
BB5-02-SC-05	% Solids	9702G051
BB5-02-SC-05	% Solids	9702G984
BB5-02-SC-05	CA	9702G984
BB5-02-SC-05	PC/CA	9702G051
BB5-02-SC-05	PC/CA	9702G984
BB5-02-SC-05	pH	9702G984
BB5-02-SC-05	TCLP	9702G984
BB5-02-SC-05	WET	9702G984
BB5-02-SC-06	% Solids	9702G051
BB5-02-SC-06	PC/CA	9702G051
BB5-02-SC-07	% Solids	9702G049
BB5-02-SC-07	PC/CA	9702G049
BB5-02-SC-08	% Solids	9702G049
BB5-02-SC-08	PC/CA	9702G049
BB5-02-SC-09	% Solids	9702G049
BB5-02-SC-09	% Solids	9702G984
BB5-02-SC-09	CA	9702G984
BB5-02-SC-09	CrVI	9702G984
BB5-02-SC-09	PAH	9702G984
BB5-02-SC-09	PC/CA	9702G049
BB5-02-SC-09	PC/CA	9702G984
BB5-02-SC-09	PEST	9702G984
BB5-02-SC-09	pH	9702G984
BB5-02-SC-09	SVOC	9702G984
BB5-02-SC-09	TCLP	9702G984
BB5-02-SC-09	VOA	9702G984
BB5-02-SC-09	VOC	9702G984
BB5-02-SC-09	WET	9702G984
BB5-02-SC-10	% Solids	9702G049
BB5-02-SC-10	PC/CA	9702G049
BB5-02-SC-11	% Solids	9702G049
BB5-02-SC-11	PC/CA	9702G049
BB5-02-SC-12	% Solids	9702G049
BB5-02-SC-12	PC/CA	9702G049
SS5-02		9702G078
SS5-02	% Solids	9702G076
SS5-02	% Solids	9702G078
SS5-02	CrVI	9702G078
SS5-02	PAH	9702G078
SS5-02	PC/CA	9702G076
SS5-02	PEST	9702G078
SS5-02	VOA	9702G078
SS5-02	VOC	9702G078
SW5-2		9702G101
SW5-2	CA	9702G101
SW5-2	CrVI	9702G101

Notes:  
 Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

ID	Analysis	RFW #
SW5-2	PAH	9702G101
SW5-2	PC/CA	9702G101
SW5-2	PEST	9702G101
SW5-2	SVOC	9702G101
SW5-2	VOA	9702G101
SW5-2	VOC	9702G101
SW5-2D		9702G101
SW5-2D	CA	9702G101
SW5-2D	CrVI	9702G101
SW5-2D	PAH	9702G101
SW5-2D	PC/CA	9702G101
SW5-2D	PEST	9702G101
SW5-2D	SVOC	9702G101
SW5-2D	VOA	9702G101
SW5-2D	VOC	9702G101
BB5-03-SC-01	% Solids	9702G050
BB5-03-SC-01	% Solids	9702G984
BB5-03-SC-01	CA	9702G984
BB5-03-SC-01	PC/CA	9702G050
BB5-03-SC-01	PC/CA	9702G984
BB5-03-SC-01	pH	9702G984
BB5-03-SC-01	TCLP	9702G984
BB5-03-SC-01	WET	9702G984
BB5-03-SC-02	% Solids	9702G049
BB5-03-SC-02	PC/CA	9702G049
BB5-03-SC-02D	% Solids	9702G050
BB5-03-SC-02D	PC/CA	9702G050
BB5-03-SC-03	% Solids	9702G049
BB5-03-SC-03	PC/CA	9702G049
BB5-03-SC-04	% Solids	9702G049
BB5-03-SC-04	% Solids	9702G052
BB5-03-SC-04	PC/CA	9702G049
BB5-03-SC-04	PC/CA	9702G052
BB5-03-SC-05	% Solids	9702G049
BB5-03-SC-05	PC/CA	9702G049
BB5-03-SC-06	% Solids	9702G049
BB5-03-SC-06	PC/CA	9702G049
BB5-03-SC-07	% Solids	9702G049
BB5-03-SC-07	PC/CA	9702G049
BB5-03-SC-08	% Solids	9702G050
BB5-03-SC-08	PC/CA	9702G050
BB5-03-SC-09	% Solids	9702G050
BB5-03-SC-09	PC/CA	9702G050
BB5-03-SC-10	% Solids	9702G050
BB5-03-SC-10	PC/CA	9702G050
BB5-03-SC-11	% Solids	9702G050
BB5-03-SC-11	PC/CA	9702G050
BB5-03-SC-12	% Solids	9702G051
BB5-03-SC-12	PC/CA	9702G051
SS5-03	% Solids	9702G076

ID	Analysis	RFW #
SS5-03	% Solids	9702G078
SS5-03	CA	9702G078
SS5-03	PC/CA	9702G076
SS5-03	PC/CA	9702G078
SS5-03	WET	9702G078
SW5-3		9702G101
SW5-3	CA	9702G101
SW5-3	CrVI	9702G101
SW5-3	PAH	9702G101
SW5-3	PC/CA	9702G101
SW5-3	PEST	9702G101
SW5-3	SVOC	9702G101
SW5-3	VOA	9702G101
SW5-3	VOC	9702G101
BB5-04-SC-01	% Solids	9702G984
BB5-04-SC-01	CA	9702G984
BB5-04-SC-01	PC/CA	9702G984
BB5-04-SC-01	pH	9702G984
BB5-04-SC-01	TCLP	9702G984
BB5-04-SC-01	WET	9702G984
BB5-04-SC-02	% Solids	9702G051
BB5-04-SC-02	PC/CA	9702G051
BB5-04-SC-03	% Solids	9702G050
BB5-04-SC-03	PC/CA	9702G050
BB5-04-SC-03D	% Solids	9702G050
BB5-04-SC-03D	PC/CA	9702G050
BB5-04-SC-04	% Solids	9702G050
BB5-04-SC-04	PC/CA	9702G050
BB5-04-SC-05	% Solids	9702G050
BB5-04-SC-05	% Solids	9702G984
BB5-04-SC-05	CA	9702G984
BB5-04-SC-05	CrVI	9702G984
BB5-04-SC-05	PC/CA	9702G050
BB5-04-SC-05	PC/CA	9702G984
BB5-04-SC-05	pH	9702G984
BB5-04-SC-05	TCLP	9702G984
BB5-04-SC-05	VOA	9702G984
BB5-04-SC-05	VOC	9702G984
BB5-04-SC-05	WET	9702G984
BB5-04-SC-06	% Solids	9702G051
BB5-04-SC-06	PC/CA	9702G051
BB5-04-SC-07	% Solids	9702G051
BB5-04-SC-07	PC/CA	9702G051
BB5-04-SC-08	% Solids	9702G051
BB5-04-SC-08	PC/CA	9702G051
BB5-04-SC-09	% Solids	9702G051
BB5-04-SC-09	% Solids	9702G984
BB5-04-SC-09	CA	9702G984
BB5-04-SC-09	PC/CA	9702G051
BB5-04-SC-09	PC/CA	9702G984
BB5-04-SC-09	WET	9702G051

ID	Analysis	RFW #
BB5-04-SC-10	% Solids	9702G051
BB5-04-SC-10	PC/CA	9702G051
BB5-04-SC-11	% Solids	9702G051
BB5-04-SC-11	PC/CA	9702G051
BB5-04-SC-12	% Solids	9702G051
BB5-04-SC-12	PC/CA	9702G051
SS5-04	% Solids	9702G076
SS5-04	PC/CA	9702G076
BB5-05-SC-01	% Solids	9702G051
BB5-05-SC-01	% Solids	9702G984
BB5-05-SC-01	CA	9702G984
BB5-05-SC-01	CrVI	9702G984
BB5-05-SC-01	PAH	9702G984
BB5-05-SC-01	PC/CA	9702G051
BB5-05-SC-01	PC/CA	9702G984
BB5-05-SC-01	PEST	9702G984
BB5-05-SC-01	pH	9702G984
BB5-05-SC-01	SVOC	9702G984
BB5-05-SC-01	TCLP	9702G984
BB5-05-SC-01	VOA	9702G984
BB5-05-SC-01	VOC	9702G984
BB5-05-SC-01	WET	9702G984
BB5-05-SC-02	% Solids	9702G051
BB5-05-SC-02	PC/CA	9702G051
BB5-05-SC-03	% Solids	9702G051
BB5-05-SC-03	PC/CA	9702G051
BB5-05-SC-04	% Solids	9702G051
BB5-05-SC-04	PC/CA	9702G051
BB5-05-SC-04D	% Solids	9702G050
BB5-05-SC-04D	PC/CA	9702G050
BB5-05-SC-05	% Solids	9702G049
BB5-05-SC-05	PC/CA	9702G049
BB5-05-SC-06	% Solids	9702G049
BB5-05-SC-06	PC/CA	9702G049
BB5-05-SC-07	% Solids	9702G050
BB5-05-SC-07	PC/CA	9702G050
BB5-05-SC-08	% Solids	9702G050
BB5-05-SC-08	PC/CA	9702G050
BB5-05-SC-09	% Solids	9702G053
BB5-05-SC-09	% Solids	9702G984
BB5-05-SC-09	CA	9702G984
BB5-05-SC-09	PC/CA	9702G053
BB5-05-SC-09	PC/CA	9702G984
BB5-05-SC-09	pH	9702G984
BB5-05-SC-09	TCLP	9702G984
BB5-05-SC-09	WET	9702G984
BB5-05-SC-10	% Solids	9702G053
BB5-05-SC-10	PC/CA	9702G053
BB5-05-SC-11	% Solids	9702G052
BB5-05-SC-11	PC/CA	9702G052

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

ID	Analysis	RFW #
BB5-05-SC-12	% Solids	9702G052
BB5-05-SC-12	PC/CA	9702G052
MW5-5		9702G101
MW5-5	CA	9702G101
MW5-5	CrVI	9702G101
MW5-5	PAH	9702G101
MW5-5	PC/CA	9702G101
MW5-5	PEST	9702G101
MW5-5	SVOC	9702G101
MW5-5	VOA	9702G101
MW5-5	VOC	9702G101
SS5-05	% Solids	9702G075
SS5-05	% Solids	9702G078
SS5-05	CA	9702G078
SS5-05	PC/CA	9702G075
SS5-05	PC/CA	9702G078
SS5-05	TCLP	9702G078
SS5-05	WET	9702G078
BB5-06-SC-01	% Solids	9702G051
BB5-06-SC-01	% Solids	9702G922
BB5-06-SC-01	CA	9702G922
BB5-06-SC-01	CrVI	9702G922
BB5-06-SC-01	PAH	9702G922
BB5-06-SC-01	PC/CA	9702G051
BB5-06-SC-01	PC/CA	9702G922
BB5-06-SC-01	PEST	9702G922
BB5-06-SC-01	pH	9702G922
BB5-06-SC-01	SVOC	9702G922
BB5-06-SC-01	TCLP	9702G922
BB5-06-SC-01	VOA	9702G922
BB5-06-SC-01	VOC	9702G922
BB5-06-SC-01	WET	9702G922
BB5-06-SC-02	% Solids	9702G051
BB5-06-SC-02	PC/CA	9702G051
BB5-06-SC-03	% Solids	9702G052
BB5-06-SC-03	% Solids	9702G922
BB5-06-SC-03	CrVI	9702G922
BB5-06-SC-03	PC/CA	9702G052
BB5-06-SC-04	% Solids	9702G052
BB5-06-SC-04	PC/CA	9702G052
BB5-06-SC-05	% Solids	9702G053
BB5-06-SC-05	% Solids	9702G922
BB5-06-SC-05	CrVI	9702G922
BB5-06-SC-05	PC/CA	9702G053
BB5-06-SC-05D	% Solids	9702G053
BB5-06-SC-05D	% Solids	9702G922
BB5-06-SC-05D	CrVI	9702G922
BB5-06-SC-05D	PC/CA	9702G053
BB5-06-SC-06	% Solids	9702G053
BB5-06-SC-06	PC/CA	9702G053
BB5-06-SC-07	% Solids	9702G053

ID	Analysis	RFW #
BB5-06-SC-07	% Solids	9702G922
BB5-06-SC-07	CrVI	9702G922
BB5-06-SC-07	PC/CA	9702G053
BB5-06-SC-08	% Solids	9702G052
BB5-06-SC-08	PC/CA	9702G052
BB5-06-SC-09	% Solids	9702G052
BB5-06-SC-09	% Solids	9702G922
BB5-06-SC-09	CrVI	9702G922
BB5-06-SC-09	PC/CA	9702G052
BB5-06-SC-10	% Solids	9702G052
BB5-06-SC-10	% Solids	9702G922
BB5-06-SC-10	CA	9702G922
BB5-06-SC-10	CrVI	9702G922
BB5-06-SC-10	PAH	9702G922
BB5-06-SC-10	PC/CA	9702G052
BB5-06-SC-10	PC/CA	9702G922
BB5-06-SC-10	PEST	9702G922
BB5-06-SC-10	SVOC	9702G922
BB5-06-SC-10	TCLP	9702G922
BB5-06-SC-10	VOA	9702G922
BB5-06-SC-10	VOC	9702G922
BB5-06-SC-10	WET	9702G922
BB5-06-SC-10D	% Solids	9702G052
BB5-06-SC-10D	% Solids	9702G922
BB5-06-SC-10D	CA	9702G922
BB5-06-SC-10D	CrVI	9702G922
BB5-06-SC-10D	PAH	9702G922
BB5-06-SC-10D	PC/CA	9702G052
BB5-06-SC-10D	PC/CA	9702G922
BB5-06-SC-10D	PEST	9702G922
BB5-06-SC-10D	pH	9702G922
BB5-06-SC-10D	SVOC	9702G922
BB5-06-SC-10D	VOA	9702G922
BB5-06-SC-10D	VOC	9702G922
BB5-06-SC-10D	WET	9702G052
BB5-06-SC-11	% Solids	9702G052
BB5-06-SC-11	% Solids	9702G922
BB5-06-SC-11	CrVI	9702G922
BB5-06-SC-11	PC/CA	9702G052
BB5-06-SC-12	% Solids	9702G052
BB5-06-SC-12	PC/CA	9702G052
MW5-6		9702G101
MW5-6	CA	9702G101
MW5-6	CrVI	9702G101
MW5-6	PAH	9702G101
MW5-6	PC/CA	9702G101
MW5-6	PEST	9702G101
MW5-6	SVOC	9702G101
MW5-6	VOA	9702G101
MW5-6	VOC	9702G101
MW5-6D		9702G101

ID	Analysis	RFW #
MW5-6D	CA	9702G101
MW5-6D	CrVI	9702G101
MW5-6D	PAH	9702G101
MW5-6D	PC/CA	9702G101
MW5-6D	PEST	9702G101
MW5-6D	SVOC	9702G101
MW5-6D	VOA	9702G101
MW5-6D	VOC	9702G101
SS5-06		9702G078
SS5-06	% Solids	9702G075
SS5-06	% Solids	9702G078
SS5-06	CrVI	9702G078
SS5-06	PAH	9702G078
SS5-06	PC/CA	9702G075
SS5-06	PEST	9702G078
SS5-06	SVOC	9702G078
SS5-06	VOA	9702G078
SS5-06	VOC	9702G078
BB5-07-SC-01	% Solids	9702G053
BB5-07-SC-01	% Solids	9702G984
BB5-07-SC-01	CA	9702G984
BB5-07-SC-01	PC/CA	9702G053
BB5-07-SC-01	PC/CA	9702G984
BB5-07-SC-01	pH	9702G984
BB5-07-SC-01	TCLP	9702G984
BB5-07-SC-01	WET	9702G984
BB5-07-SC-02	% Solids	9702G053
BB5-07-SC-02	PC/CA	9702G053
BB5-07-SC-03	% Solids	9702G053
BB5-07-SC-03	PC/CA	9702G053
BB5-07-SC-04	% Solids	9702G053
BB5-07-SC-04	PC/CA	9702G053
BB5-07-SC-05	% Solids	9702G053
BB5-07-SC-05	% Solids	9702G984
BB5-07-SC-05	CA	9702G984
BB5-07-SC-05	PC/CA	9702G053
BB5-07-SC-05	PC/CA	9702G984
BB5-07-SC-05	pH	9702G984
BB5-07-SC-05	TCLP	9702G984
BB5-07-SC-05	WET	9702G984
BB5-07-SC-06	% Solids	9702G053
BB5-07-SC-06	PC/CA	9702G053
BB5-07-SC-07	% Solids	9702G052
BB5-07-SC-07	PC/CA	9702G052
BB5-07-SC-07D	% Solids	9702G052
BB5-07-SC-07D	PC/CA	9702G052
BB5-07-SC-08	% Solids	9702G053
BB5-07-SC-08	PC/CA	9702G053
BB5-07-SC-09	% Solids	9702G053
BB5-07-SC-09	% Solids	9702G984
BB5-07-SC-09	CA	9702G984

Notes:  
Analysis: CA - California List Total Metals; PC/CA - Total Metal Analysis that Fits on Both Primary and California List; WET - California WET  
RFW # - (Roy F. Weston Number) Lot Number



**Appendix B**  
**Index to QA/QC Data**  
 Entry by Field Identification Number

ID	Analysis	RFW #
BB5-07-SC-09	CrVI	9702G984
BB5-07-SC-09	PAH	9702G984
BB5-07-SC-09	PC/CA	9702G053
BB5-07-SC-09	PC/CA	9702G984
BB5-07-SC-09	SVOC	9702G984
BB5-07-SC-09	TCLP	9702G053
BB5-07-SC-09	VOA	9702G984
BB5-07-SC-09	VOC	9702G984
BB5-07-SC-09	WET	9702G984
BB5-07-SC-10	% Solids	9702G052
BB5-07-SC-10	PC/CA	9702G052
BB5-07-SC-11	% Solids	9702G052
BB5-07-SC-11	PC/CA	9702G052
BB5-07-SC-12	% Solids	9702G052
BB5-07-SC-12	PC/CA	9702G052
MW5-7		9702G101
MW5-7	CA	9702G101
MW5-7	CrVI	9702G101
MW5-7	PAH	9702G101
MW5-7	PC/CA	9702G101
MW5-7	PEST	9702G101
MW5-7	SVOC	9702G101
MW5-7	VOA	9702G101
MW5-7	VOC	9702G101
SS5-07	% Solids	9702G076
SS5-07	PC/CA	9702G076
SS5-07D	% Solids	9702G076
SS5-07D	PC/CA	9702G076
BB5-08-SC-01	% Solids	9702G020
BB5-08-SC-01	% Solids	9702G987
BB5-08-SC-01	CrVI	9702G987
BB5-08-SC-01	PC/CA	9702G020
BB5-08-SC-02	% Solids	9702G019
BB5-08-SC-02	PC/CA	9702G019
BB5-08-SC-03	% Solids	9702G014
BB5-08-SC-03	% Solids	9702G987
BB5-08-SC-03	CrVI	9702G987
BB5-08-SC-03	PC/CA	9702G014
BB5-08-SC-04	% Solids	9702G018
BB5-08-SC-04	PC/CA	9702G018
BB5-08-SC-05	% Solids	9702G009
BB5-08-SC-05	% Solids	9702G019
BB5-08-SC-05	CA	9702G009
BB5-08-SC-05	CrVI	9702G009
BB5-08-SC-05	PAH	9702G009
BB5-08-SC-05	PC/CA	9702G009
BB5-08-SC-05	PC/CA	9702G019
BB5-08-SC-05	PEST	9702G009
BB5-08-SC-05	pH	9702G009
BB5-08-SC-05	SVOC	9702G009
BB5-08-SC-05	TCLP	9702G009

ID	Analysis	RFW #
BB5-08-SC-05	VOA	9702G009
BB5-08-SC-05	VOC	9702G009
BB5-08-SC-05	WET	9702G009
BB5-08-SC-06	% Solids	9702G014
BB5-08-SC-06	PC/CA	9702G014
BB5-08-SC-07	% Solids	9702G019
BB5-08-SC-07	% Solids	9702G987
BB5-08-SC-07	CrVI	9702G987
BB5-08-SC-07	PC/CA	9702G019
BB5-08-SC-07D	% Solids	9702G014
BB5-08-SC-07D	PC/CA	9702G014
BB5-08-SC-08	% Solids	9702G020
BB5-08-SC-08	PC/CA	9702G020
BB5-08-SC-09	% Solids	9702G019
BB5-08-SC-09	% Solids	9702G987
BB5-08-SC-09	CA	9702G987
BB5-08-SC-09	CrVI	9702G987
BB5-08-SC-09	PC/CA	9702G019
BB5-08-SC-09	PC/CA	9702G987
BB5-08-SC-09	pH	9702G987
BB5-08-SC-09	TCLP	9702G987
BB5-08-SC-09	WET	9702G987
BB5-08-SC-10	% Solids	9702G019
BB5-08-SC-10	PC/CA	9702G019
BB5-08-SC-11	% Solids	9702G014
BB5-08-SC-11	% Solids	9702G987
BB5-08-SC-11	CrVI	9702G987
BB5-08-SC-11	PC/CA	9702G014
BB5-08-SC-12	% Solids	9702G014
BB5-08-SC-12	PC/CA	9702G014
SS5-08	% Solids	9702G076
SS5-08	PC/CA	9702G076
BB5-09-SC-01	% Solids	9702G013
BB5-09-SC-01	% Solids	9702G984
BB5-09-SC-01	CA	9702G984
BB5-09-SC-01	PC/CA	9702G013
BB5-09-SC-01	PC/CA	9702G984
BB5-09-SC-01	pH	9702G984
BB5-09-SC-01	TCLP	9702G984
BB5-09-SC-01	WET	9702G984
BB5-09-SC-02	% Solids	9702G013
BB5-09-SC-02	PC/CA	9702G013
BB5-09-SC-03	% Solids	9702G013
BB5-09-SC-03	PC/CA	9702G013
BB5-09-SC-04	% Solids	9702G013
BB5-09-SC-04	PC/CA	9702G013
BB5-09-SC-05	% Solids	9702G054
BB5-09-SC-05	% Solids	9702G984
BB5-09-SC-05	CA	9702G984
BB5-09-SC-05	CrVI	9702G984

ID	Analysis	RFW #
BB5-09-SC-05	PAH	9702G984
BB5-09-SC-05	PC/CA	9702G054
BB5-09-SC-05	PC/CA	9702G984
BB5-09-SC-05	PEST	9702G984
BB5-09-SC-05	pH	9702G984
BB5-09-SC-05	SVOC	9702G984
BB5-09-SC-05	TCLP	9702G984
BB5-09-SC-05	VOA	9702G984
BB5-09-SC-05	VOC	9702G984
BB5-09-SC-05	WET	9702G984
BB5-09-SC-06	% Solids	9702G054
BB5-09-SC-06	PC/CA	9702G054
BB5-09-SC-07	% Solids	9702G052
BB5-09-SC-07	PC/CA	9702G052
BB5-09-SC-08	% Solids	9702G053
BB5-09-SC-08	PC/CA	9702G053
BB5-09-SC-08D	% Solids	9702G052
BB5-09-SC-08D	PC/CA	9702G052
BB5-09-SC-09	% Solids	9702G053
BB5-09-SC-09	PC/CA	9702G053
BB5-09-SC-10	% Solids	9702G013
BB5-09-SC-10	PC/CA	9702G013
BB5-09-SC-11	% Solids	9702G013
BB5-09-SC-11	PC/CA	9702G013
BB5-09-SC-12	% Solids	9702G013
BB5-09-SC-12	PC/CA	9702G013
SS5-09	% Solids	9702G076
SS5-09	% Solids	9702G078
SS5-09	CA	9702G078
SS5-09	PC/CA	9702G076
SS5-09	PC/CA	9702G078
SS5-09	WET	9702G078
BB5-10-SC-01	% Solids	9702G053
BB5-10-SC-01	% Solids	9702G984
BB5-10-SC-01	CA	9702G984
BB5-10-SC-01	CrVI	9702G984
BB5-10-SC-01	PC/CA	9702G053
BB5-10-SC-01	PC/CA	9702G984
BB5-10-SC-01	pH	9702G984
BB5-10-SC-01	TCLP	9702G984
BB5-10-SC-01	VOA	9702G984
BB5-10-SC-01	VOC	9702G984
BB5-10-SC-01	WET	9702G984
BB5-10-SC-02	% Solids	9702G013
BB5-10-SC-02	PC/CA	9702G013
BB5-10-SC-03	% Solids	9702G053
BB5-10-SC-03	PC/CA	9702G053
BB5-10-SC-04	% Solids	9702G013
BB5-10-SC-04	PC/CA	9702G013
BB5-10-SC-05	% Solids	9702G054

Notes:  
 Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-10-SC-05	% Solids	9702G984
BB5-10-SC-05	CA	9702G984
BB5-10-SC-05	PC/CA	9702G054
BB5-10-SC-05	PC/CA	9702G984
BB5-10-SC-05	pH	9702G984
BB5-10-SC-05	TCLP	9702G984
BB5-10-SC-05	WET	9702G984
BB5-10-SC-06	% Solids	9702G054
BB5-10-SC-06	PC/CA	9702G054
BB5-10-SC-07	% Solids	9702G012
BB5-10-SC-07	PC/CA	9702G012
BB5-10-SC-08	% Solids	9702G012
BB5-10-SC-08	PC/CA	9702G012
BB5-10-SC-09	% Solids	9702G012
BB5-10-SC-09	% Solids	9702G984
BB5-10-SC-09	CA	9702G984
BB5-10-SC-09	PC/CA	9702G012
BB5-10-SC-09	PC/CA	9702G984
BB5-10-SC-09	pH	9702G984
BB5-10-SC-09	TCLP	9702G984
BB5-10-SC-09	WET	9702G984
BB5-10-SC-09D	% Solids	9702G052
BB5-10-SC-09D	PC/CA	9702G052
BB5-10-SC-10	% Solids	9702G012
BB5-10-SC-10	PC/CA	9702G012
BB5-10-SC-11	% Solids	9702G013
BB5-10-SC-11	PC/CA	9702G013
BB5-10-SC-12	% Solids	9702G052
BB5-10-SC-12	PC/CA	9702G052
SS5-10	% Solids	9702G075
SS5-10	PC/CA	9702G075
BB5-11-SC-01	% Solids	9702G053
BB5-11-SC-01	% Solids	9702G984
BB5-11-SC-01	CA	9702G984
BB5-11-SC-01	CrVI	9702G984
BB5-11-SC-01	PC/CA	9702G053
BB5-11-SC-01	PC/CA	9702G984
BB5-11-SC-01	pH	9702G984
BB5-11-SC-01	TCLP	9702G984
BB5-11-SC-01	VOA	9702G984
BB5-11-SC-01	VOC	9702G984
BB5-11-SC-01	WET	9702G984
BB5-11-SC-02	% Solids	9702G053
BB5-11-SC-02	PC/CA	9702G053
BB5-11-SC-03	% Solids	9702G012
BB5-11-SC-03	PC/CA	9702G012
BB5-11-SC-04	% Solids	9702G012
BB5-11-SC-04	PC/CA	9702G012
BB5-11-SC-05	% Solids	9702G022
BB5-11-SC-05	% Solids	9702G984

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-11-SC-05	CA	9702G984
BB5-11-SC-05	PC/CA	9702G022
BB5-11-SC-05	PC/CA	9702G984
BB5-11-SC-05	pH	9702G984
BB5-11-SC-05	TCLP	9702G984
BB5-11-SC-05	WET	9702G984
BB5-11-SC-06	% Solids	9702G022
BB5-11-SC-06	PC/CA	9702G022
BB5-11-SC-07	% Solids	9702G022
BB5-11-SC-07	PC/CA	9702G022
BB5-11-SC-08	% Solids	9702G022
BB5-11-SC-08	PC/CA	9702G022
BB5-11-SC-09	% Solids	9702G022
BB5-11-SC-09	% Solids	9702G984
BB5-11-SC-09	CA	9702G984
BB5-11-SC-09	CrVI	9702G984
BB5-11-SC-09	PC/CA	9702G022
BB5-11-SC-09	PC/CA	9702G984
BB5-11-SC-09	TCLP	9702G984
BB5-11-SC-09	VOA	9702G984
BB5-11-SC-09	VOC	9702G984
BB5-11-SC-09	WET	9702G984
BB5-11-SC-10	% Solids	9702G022
BB5-11-SC-10	PC/CA	9702G022
BB5-11-SC-10D	% Solids	9702G022
BB5-11-SC-10D	PC/CA	9702G022
BB5-11-SC-11	% Solids	9702G022
BB5-11-SC-11	PC/CA	9702G022
BB5-11-SC-12	% Solids	9702G022
BB5-11-SC-12	PC/CA	9702G022
SS5-11		9702G077
SS5-11	% Solids	9702G075
SS5-11	% Solids	9702G077
SS5-11	CrVI	9702G077
SS5-11	PAH	9702G077
SS5-11	PC/CA	9702G075
SS5-11	PEST	9702G077
SS5-11	SVOC	9702G077
SS5-11	VOA	9702G077
SS5-11	VOC	9702G077
BB5-12-SC-01	% Solids	9702G022
BB5-12-SC-01	% Solids	9702G985
BB5-12-SC-01	CA	9702G985
BB5-12-SC-01	PC/CA	9702G022
BB5-12-SC-01	PC/CA	9702G985
BB5-12-SC-01	pH	9702G985
BB5-12-SC-01	TCLP	9702G985
BB5-12-SC-01	WET	9702G985
BB5-12-SC-02	% Solids	9702G022
BB5-12-SC-02	PC/CA	9702G022
BB5-12-SC-03	% Solids	9702G022

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-12-SC-03	PC/CA	9702G022
BB5-12-SC-04	% Solids	9702G021
BB5-12-SC-04	% Solids	9702G022
BB5-12-SC-04	PC/CA	9702G021
BB5-12-SC-04	PC/CA	9702G022
BB5-12-SC-05	% Solids	9702G022
BB5-12-SC-05	PC/CA	9702G022
BB5-12-SC-06	% Solids	9702G022
BB5-12-SC-06	PC/CA	9702G022
BB5-12-SC-07	% Solids	9702G022
BB5-12-SC-07	PC/CA	9702G022
BB5-12-SC-08	% Solids	9702G020
BB5-12-SC-08	PC/CA	9702G020
BB5-12-SC-09	% Solids	9702G985
BB5-12-SC-09	CA	9702G985
BB5-12-SC-09	CrVI	9702G985
BB5-12-SC-09	PC/CA	9702G985
BB5-12-SC-09	pH	9702G985
BB5-12-SC-09	TCLP	9702G985
BB5-12-SC-09	VOA	9702G985
BB5-12-SC-09	VOC	9702G985
BB5-12-SC-09	WET	9702G985
BB5-12-SC-10	% Solids	9702G015
BB5-12-SC-10	PC/CA	9702G015
BB5-12-SC-11	% Solids	9702G020
BB5-12-SC-11	PC/CA	9702G020
BB5-12-SC-11D	% Solids	9702G020
BB5-12-SC-11D	PC/CA	9702G020
BB5-12-SC-12	% Solids	9702G021
BB5-12-SC-12	PC/CA	9702G021
SS5-12	% Solids	9702G075
SS5-12	% Solids	9702G077
SS5-12	CA	9702G077
SS5-12	PC/CA	9702G075
SS5-12	PC/CA	9702G077
SS5-12	TCLP	9702G077
SS5-12	WET	9702G077
SS5-12D	% Solids	9702G075
SS5-12D	% Solids	9702G077
SS5-12D	CA	9702G077
SS5-12D	PC/CA	9702G075
SS5-12D	PC/CA	9702G077
SS5-12D	TCLP	9702G077
SS5-12D	WET	9702G077
BB5-13-SC-01	% Solids	9702G014
BB5-13-SC-01	% Solids	9702G987
BB5-13-SC-01	CA	9702G987
BB5-13-SC-01	CrVI	9702G987
BB5-13-SC-01	PC/CA	9702G014
BB5-13-SC-01	PC/CA	9702G987
BB5-13-SC-01	pH	9702G987

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
 Entry by Field Identification Number

ID	Analysis	RFW #
BB5-13-SC-01	TCLP	9702G987
BB5-13-SC-01	WET	9702G987
BB5-13-SC-02	% Solids	9702G014
BB5-13-SC-02	PC/CA	9702G014
BB5-13-SC-03	% Solids	9702G020
BB5-13-SC-03	% Solids	9702G987
BB5-13-SC-03	CrVI	9702G987
BB5-13-SC-03	PC/CA	9702G020
BB5-13-SC-04	% Solids	9702G014
BB5-13-SC-04	PC/CA	9702G014
BB5-13-SC-05	% Solids	9702G018
BB5-13-SC-05	% Solids	9702G987
BB5-13-SC-05	CA	9702G987
BB5-13-SC-05	CrVI	9702G987
BB5-13-SC-05	PAH	9702G018
BB5-13-SC-05	PAH	9702G987
BB5-13-SC-05	PC/CA	9702G018
BB5-13-SC-05	PC/CA	9702G987
BB5-13-SC-05	PEST	9702G987
BB5-13-SC-05	SVOC	9702G987
BB5-13-SC-05	VOA	9702G987
BB5-13-SC-05	VOC	9702G987
BB5-13-SC-05	WET	9702G987
BB5-13-SC-05D	% Solids	9702G020
BB5-13-SC-05D	% Solids	9702G987
BB5-13-SC-05D	CA	9702G987
BB5-13-SC-05D	CrVI	9702G987
BB5-13-SC-05D	PAH	9702G020
BB5-13-SC-05D	PAH	9702G987
BB5-13-SC-05D	PC/CA	9702G020
BB5-13-SC-05D	PC/CA	9702G987
BB5-13-SC-05D	PEST	9702G020
BB5-13-SC-05D	SVOC	9702G987
BB5-13-SC-05D	VOA	9702G987
BB5-13-SC-05D	VOC	9702G987
BB5-13-SC-05D	WET	9702G987
BB5-13-SC-06	% Solids	9702G014
BB5-13-SC-06	PC/CA	9702G014
BB5-13-SC-07	% Solids	9702G014
BB5-13-SC-07	% Solids	9702G987
BB5-13-SC-07	CrVI	9702G987
BB5-13-SC-07	PC/CA	9702G014
BB5-13-SC-08	% Solids	9702G019
BB5-13-SC-08	PC/CA	9702G019
BB5-13-SC-09	% Solids	9702G020
BB5-13-SC-09	% Solids	9702G987
BB5-13-SC-09	CA	9702G987
BB5-13-SC-09	CrVI	9702G987
BB5-13-SC-09	PC/CA	9702G020
BB5-13-SC-09	PC/CA	9702G987
BB5-13-SC-09	pH	9702G987

ID	Analysis	RFW #
BB5-13-SC-09	TCLP	9702G987
BB5-13-SC-09	WET	9702G987
BB5-13-SC-10	% Solids	9702G019
BB5-13-SC-10	PC/CA	9702G019
BB5-13-SC-11	% Solids	9702G014
BB5-13-SC-11	% Solids	9702G987
BB5-13-SC-11	CrVI	9702G987
BB5-13-SC-11	PC/CA	9702G014
BB5-13-SC-12	% Solids	9702G014
BB5-13-SC-12	PC/CA	9702G014
BB5-13-SC-12D	% Solids	9702G014
BB5-13-SC-12D	PC/CA	9702G014
SS5-13	% Solids	9702G076
SS5-13	PC/CA	9702G076
BB5-14-SC-01	% Solids	9702G020
BB5-14-SC-01	% Solids	9702G985
BB5-14-SC-01	CA	9702G985
BB5-14-SC-01	PC/CA	9702G020
BB5-14-SC-01	PC/CA	9702G985
BB5-14-SC-01	pH	9702G985
BB5-14-SC-01	TCLP	9702G985
BB5-14-SC-01	WET	9702G985
BB5-14-SC-02	% Solids	9702G020
BB5-14-SC-02	PC/CA	9702G020
BB5-14-SC-03	% Solids	9702G020
BB5-14-SC-03	PC/CA	9702G020
BB5-14-SC-04	% Solids	9702G021
BB5-14-SC-04	PC/CA	9702G021
BB5-14-SC-05	% Solids	9702G020
BB5-14-SC-05	% Solids	9702G985
BB5-14-SC-05	CA	9702G985
BB5-14-SC-05	PC/CA	9702G020
BB5-14-SC-05	PC/CA	9702G985
BB5-14-SC-05	pH	9702G985
BB5-14-SC-05	TCLP	9702G985
BB5-14-SC-05	WET	9702G985
BB5-14-SC-06	% Solids	9702G021
BB5-14-SC-06	PC/CA	9702G021
BB5-14-SC-07	% Solids	9702G021
BB5-14-SC-07	PC/CA	9702G021
BB5-14-SC-08	% Solids	9702G021
BB5-14-SC-08	PC/CA	9702G021
BB5-14-SC-09	% Solids	9702G021
BB5-14-SC-09	% Solids	9702G985
BB5-14-SC-09	CA	9702G985
BB5-14-SC-09	PC/CA	9702G021
BB5-14-SC-09	PC/CA	9702G985
BB5-14-SC-09	pH	9702G985
BB5-14-SC-09	TCLP	9702G985
BB5-14-SC-09	WET	9702G985

ID	Analysis	RFW #
BB5-14-SC-09D	% Solids	9702G021
BB5-14-SC-09D	% Solids	9702G985
BB5-14-SC-09D	CA	9702G985
BB5-14-SC-09D	PC/CA	9702G021
BB5-14-SC-09D	PC/CA	9702G985
BB5-14-SC-09D	pH	9702G985
BB5-14-SC-09D	TCLP	9702G985
BB5-14-SC-09D	WET	9702G985
BB5-14-SC-10	% Solids	9702G021
BB5-14-SC-10	% Solids	9702G986
BB5-14-SC-10	CrVI	9702G986
BB5-14-SC-10	PC/CA	9702G021
BB5-14-SC-10	VOA	9702G986
BB5-14-SC-10	VOC	9702G986
BB5-14-SC-11	% Solids	9702G021
BB5-14-SC-11	PC/CA	9702G021
BB5-14-SC-12	% Solids	9702G017
BB5-14-SC-12	PC/CA	9702G017
SS5-14	% Solids	9702G076
SS5-14	% Solids	9702G078
SS5-14	CA	9702G078
SS5-14	PC/CA	9702G076
SS5-14	PC/CA	9702G078
SS5-14	TCLP	9702G078
SS5-14	WET	9702G078
SS5-14D	% Solids	9702G076
SS5-14D	% Solids	9702G077
SS5-14D	CA	9702G077
SS5-14D	PC/CA	9702G076
SS5-14D	PC/CA	9702G077
SS5-14D	TCLP	9702G077
SS5-14D	WET	9702G077
BB5-15-SC-01	% Solids	9702G015
BB5-15-SC-01	% Solids	9702G985
BB5-15-SC-01	CA	9702G985
BB5-15-SC-01	CrVI	9702G985
BB5-15-SC-01	PAH	9702G985
BB5-15-SC-01	PC/CA	9702G015
BB5-15-SC-01	PC/CA	9702G985
BB5-15-SC-01	PEST	9702G985
BB5-15-SC-01	pH	9702G985
BB5-15-SC-01	SVOC	9702G985
BB5-15-SC-01	TCLP	9702G985
BB5-15-SC-01	VOA	9702G985
BB5-15-SC-01	VOC	9702G985
BB5-15-SC-01	WET	9702G985
BB5-15-SC-02	% Solids	9702G020
BB5-15-SC-02	PC/CA	9702G020
BB5-15-SC-02D	% Solids	9702G020
BB5-15-SC-02D	PC/CA	9702G020
BB5-15-SC-03	% Solids	9702G021

Notes:  
 Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

ID	Analysis	RFW #
BB5-15-SC-03	PC/CA	9702G021
BB5-15-SC-04	% Solids	9702G021
BB5-15-SC-04	PC/CA	9702G021
BB5-15-SC-05	% Solids	9702G015
BB5-15-SC-05	PC/CA	9702G015
BB5-15-SC-06	% Solids	9702G020
BB5-15-SC-06	PC/CA	9702G020
BB5-15-SC-07	% Solids	9702G017
BB5-15-SC-07	PC/CA	9702G017
BB5-15-SC-08	% Solids	9702G017
BB5-15-SC-08	PC/CA	9702G017
BB5-15-SC-09	% Solids	9702G017
BB5-15-SC-09	% Solids	9702G985
BB5-15-SC-09	CA	9702G985
BB5-15-SC-09	PC/CA	9702G017
BB5-15-SC-09	PC/CA	9702G985
BB5-15-SC-09	pH	9702G985
BB5-15-SC-09	TCLP	9702G985
BB5-15-SC-09	WET	9702G985
BB5-15-SC-10	% Solids	9702G017
BB5-15-SC-10	PC/CA	9702G017
BB5-15-SC-11	% Solids	9702G016
BB5-15-SC-11	PC/CA	9702G016
BB5-15-SC-12	% Solids	9702G015
BB5-15-SC-12	PC/CA	9702G015
SS5-15	% Solids	9702G076
SS5-15	PC/CA	9702G076
BB5-16-SC-01	% Solids	9702G017
BB5-16-SC-01	% Solids	9702G985
BB5-16-SC-01	CA	9702G985
BB5-16-SC-01	CrVI	9702G985
BB5-16-SC-01	PAH	9702G985
BB5-16-SC-01	PC/CA	9702G017
BB5-16-SC-01	PC/CA	9702G985
BB5-16-SC-01	PEST	9702G985
BB5-16-SC-01	pH	9702G985
BB5-16-SC-01	SVOC	9702G985
BB5-16-SC-01	TCLP	9702G985
BB5-16-SC-01	VOA	9702G985
BB5-16-SC-01	VOC	9702G985
BB5-16-SC-01	WET	9702G985
BB5-16-SC-02	% Solids	9702G017
BB5-16-SC-02	PC/CA	9702G017
BB5-16-SC-02D	% Solids	9702G017
BB5-16-SC-02D	PC/CA	9702G017
BB5-16-SC-03	% Solids	9702G016
BB5-16-SC-03	PC/CA	9702G016
BB5-16-SC-04	% Solids	9702G016
BB5-16-SC-04	PC/CA	9702G016
BB5-16-SC-05	% Solids	9702G016

ID	Analysis	RFW #
BB5-16-SC-05	PC/CA	9702G016
BB5-16-SC-06	% Solids	9702G021
BB5-16-SC-06	PC/CA	9702G021
BB5-16-SC-07	% Solids	9702G021
BB5-16-SC-07	PC/CA	9702G021
BB5-16-SC-08	% Solids	9702G021
BB5-16-SC-08	PC/CA	9702G021
BB5-16-SC-09	% Solids	9702G021
BB5-16-SC-09	% Solids	9702G985
BB5-16-SC-09	CA	9702G985
BB5-16-SC-09	PAH	9702G985
BB5-16-SC-09	PC/CA	9702G021
BB5-16-SC-09	PC/CA	9702G985
BB5-16-SC-09	PEST	9702G985
BB5-16-SC-09	pH	9702G985
BB5-16-SC-09	SVOC	9702G985
BB5-16-SC-09	TCLP	9702G985
BB5-16-SC-09	WET	9702G985
BB5-16-SC-10	% Solids	9702G016
BB5-16-SC-10	PC/CA	9702G016
BB5-16-SC-11	% Solids	9702G018
BB5-16-SC-11	PC/CA	9702G018
BB5-16-SC-12	% Solids	9702G017
BB5-16-SC-12	PC/CA	9702G017
SS5-16	% Solids	9702G076
SS5-16	% Solids	9702G078
SS5-16	CA	9702G078
SS5-16	PC/CA	9702G076
SS5-16	PC/CA	9702G078
SS5-16	TCLP	9702G078
SS5-16	WET	9702G078
BB5-17-SC-01	% Solids	9702G016
BB5-17-SC-01	% Solids	9702G985
BB5-17-SC-01	CA	9702G985
BB5-17-SC-01	PC/CA	9702G016
BB5-17-SC-01	PC/CA	9702G985
BB5-17-SC-01	pH	9702G985
BB5-17-SC-01	TCLP	9702G985
BB5-17-SC-01	WET	9702G985
BB5-17-SC-02	% Solids	9702G016
BB5-17-SC-02	PC/CA	9702G016
BB5-17-SC-03	% Solids	9702G017
BB5-17-SC-03	PC/CA	9702G017
BB5-17-SC-03D	% Solids	9702G016
BB5-17-SC-03D	PC/CA	9702G016
BB5-17-SC-04	% Solids	9702G017
BB5-17-SC-04	PC/CA	9702G017
BB5-17-SC-05	% Solids	9702G017
BB5-17-SC-05	% Solids	9702G985
BB5-17-SC-05	CA	9702G985

ID	Analysis	RFW #
BB5-17-SC-05	PC/CA	9702G017
BB5-17-SC-05	PC/CA	9702G985
BB5-17-SC-05	WET	9702G017
BB5-17-SC-06	% Solids	9702G017
BB5-17-SC-06	PC/CA	9702G017
BB5-17-SC-07	% Solids	9702G021
BB5-17-SC-07	PC/CA	9702G021
BB5-17-SC-08	% Solids	9702G021
BB5-17-SC-08	PC/CA	9702G021
BB5-17-SC-09	% Solids	9702G016
BB5-17-SC-09	% Solids	9702G985
BB5-17-SC-09	CA	9702G985
BB5-17-SC-09	CrVI	9702G985
BB5-17-SC-09	PC/CA	9702G016
BB5-17-SC-09	PC/CA	9702G985
BB5-17-SC-09	pH	9702G985
BB5-17-SC-09	TCLP	9702G985
BB5-17-SC-09	VOA	9702G985
BB5-17-SC-09	VOC	9702G985
BB5-17-SC-09	WET	9702G985
BB5-17-SC-10	% Solids	9702G016
BB5-17-SC-10	PC/CA	9702G016
BB5-17-SC-11	% Solids	9702G016
BB5-17-SC-11	PC/CA	9702G016
BB5-17-SC-12	% Solids	9702G016
BB5-17-SC-12	PC/CA	9702G016
SS5-17		9702G078
SS5-17	% Solids	9702G075
SS5-17	% Solids	9702G078
SS5-17	CrVI	9702G078
SS5-17	PAH	9702G078
SS5-17	PC/CA	9702G075
SS5-17	PEST	9702G078
SS5-17	SVOC	9702G078
SS5-17	VOA	9702G078
SS5-17	VOC	9702G078
BB5-18-SC-02	% Solids	9702G017
BB5-18-SC-02	% Solids	9702G021
BB5-18-SC-02	% Solids	9702G986
BB5-18-SC-02	CrVI	9702G986
BB5-18-SC-02	PC/CA	9702G017
BB5-18-SC-02	PC/CA	9702G021
BB5-18-SC-02	VOA	9702G986
BB5-18-SC-02	VOC	9702G986
BB5-18-SC-03	% Solids	9702G021
BB5-18-SC-03	PC/CA	9702G021
BB5-18-SC-04	% Solids	9702G016
BB5-18-SC-04	PC/CA	9702G016
BB5-18-SC-04D	% Solids	9702G016
BB5-18-SC-04D	PC/CA	9702G016

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Field Identification Number**

ID	Analysis	RFW #
BB5-18-SC-05	% Solids	9702G985
BB5-18-SC-05	CA	9702G985
BB5-18-SC-05	PC/CA	9702G985
BB5-18-SC-05	pH	9702G985
BB5-18-SC-05	WET	9702G985
BB5-18-SC-06	% Solids	9702G016
BB5-18-SC-06	PC/CA	9702G016
BB5-18-SC-08	% Solids	9702G016
BB5-18-SC-08	% Solids	9702G017
BB5-18-SC-08	PC/CA	9702G016
BB5-18-SC-08	PC/CA	9702G017
BB5-18-SC-09	% Solids	9702G017
BB5-18-SC-09	% Solids	9702G985
BB5-18-SC-09	CA	9702G985
BB5-18-SC-09	PC/CA	9702G017
BB5-18-SC-09	PC/CA	9702G985
BB5-18-SC-09	pH	9702G985
BB5-18-SC-09	TCLP	9702G985
BB5-18-SC-09	WET	9702G985
BB5-18-SC-10	% Solids	9702G017
BB5-18-SC-10	PC/CA	9702G017
BB5-18-SC-11	% Solids	9702G016
BB5-18-SC-11	PC/CA	9702G016
BB5-18-SC-12	% Solids	9702G017
BB5-18-SC-12	PC/CA	9702G017
SS5-18		9702G077
SS5-18	% Solids	9702G076
SS5-18	% Solids	9702G077
SS5-18	CA	9702G077
SS5-18	PC/CA	9702G076
SS5-18	PC/CA	9702G077
SS5-18	TCLP	9702G077
SS5-18	WET	9702G077
BB5-19-SC-01	% Solids	9702G011
BB5-19-SC-01	% Solids	9702G016
BB5-19-SC-01	% Solids	9702G985
BB5-19-SC-01	CA	9702G985
BB5-19-SC-01	PC/CA	9702G011
BB5-19-SC-01	PC/CA	9702G016
BB5-19-SC-01	PC/CA	9702G985
BB5-19-SC-01	pH	9702G985
BB5-19-SC-01	TCLP	9702G985
BB5-19-SC-01	WET	9702G985
BB5-19-SC-02	% Solids	9702G017
BB5-19-SC-02	PC/CA	9702G017
BB5-19-SC-03	% Solids	9702G011
BB5-19-SC-03	PC/CA	9702G011
BB5-19-SC-04	% Solids	9702G016
BB5-19-SC-04	PC/CA	9702G016
BB5-19-SC-05	% Solids	9702G011

ID	Analysis	RFW #
BB5-19-SC-05	% Solids	9702G985
BB5-19-SC-05	CA	9702G985
BB5-19-SC-05	CrVI	9702G985
BB5-19-SC-05	PAH	9702G985
BB5-19-SC-05	PC/CA	9702G011
BB5-19-SC-05	PC/CA	9702G985
BB5-19-SC-05	PEST	9702G985
BB5-19-SC-05	pH	9702G985
BB5-19-SC-05	SVOC	9702G985
BB5-19-SC-05	TCLP	9702G985
BB5-19-SC-05	VOA	9702G985
BB5-19-SC-05	VOC	9702G985
BB5-19-SC-05	WET	9702G985
BB5-19-SC-05D	% Solids	9702G016
BB5-19-SC-05D	PC/CA	9702G016
BB5-19-SC-08	% Solids	9702G011
BB5-19-SC-08	PC/CA	9702G011
BB5-19-SC-09	% Solids	9702G011
BB5-19-SC-09	PC/CA	9702G011
BB5-19-SC-10	% Solids	9702G012
BB5-19-SC-10	PC/CA	9702G012
BB5-19-SC-11	% Solids	9702G012
BB5-19-SC-11	PC/CA	9702G012
BB5-19-SC-12	% Solids	9702G011
BB5-19-SC-12	PC/CA	9702G011
SS5-19	% Solids	9702G075
SS5-19	PC/CA	9702G075
BB5-20-SC-01	% Solids	9702G011
BB5-20-SC-01	% Solids	9702G986
BB5-20-SC-01	CA	9702G986
BB5-20-SC-01	CrVI	9702G986
BB5-20-SC-01	PAH	9702G011
BB5-20-SC-01	PC/CA	9702G011
BB5-20-SC-01	PC/CA	9702G986
BB5-20-SC-01	pH	9702G986
BB5-20-SC-01	SVOC	9702G011
BB5-20-SC-01	TCLP	9702G986
BB5-20-SC-01	VOA	9702G986
BB5-20-SC-01	VOC	9702G986
BB5-20-SC-01	WET	9702G986
BB5-20-SC-01D	% Solids	9702G011
BB5-20-SC-01D	% Solids	9702G985
BB5-20-SC-01D	CA	9702G985
BB5-20-SC-01D	CrVI	9702G985
BB5-20-SC-01D	PC/CA	9702G011
BB5-20-SC-01D	PC/CA	9702G985
BB5-20-SC-01D	pH	9702G985
BB5-20-SC-01D	TCLP	9702G985
BB5-20-SC-01D	VOA	9702G985
BB5-20-SC-01D	VOC	9702G985
BB5-20-SC-01D	WET	9702G985

ID	Analysis	RFW #
BB5-20-SC-02	% Solids	9702G011
BB5-20-SC-02	PC/CA	9702G011
BB5-20-SC-03	% Solids	9702G011
BB5-20-SC-03	PC/CA	9702G011
BB5-20-SC-04	% Solids	9702G012
BB5-20-SC-04	PC/CA	9702G012
BB5-20-SC-05	% Solids	9702G012
BB5-20-SC-05	% Solids	9702G985
BB5-20-SC-05	CA	9702G985
BB5-20-SC-05	PC/CA	9702G012
BB5-20-SC-05	PC/CA	9702G985
BB5-20-SC-05	pH	9702G985
BB5-20-SC-05	TCLP	9702G985
BB5-20-SC-05	WET	9702G985
BB5-20-SC-06	% Solids	9702G012
BB5-20-SC-06	PC/CA	9702G012
BB5-20-SC-07	% Solids	9702G012
BB5-20-SC-07	PC/CA	9702G012
BB5-20-SC-07D	% Solids	9702G018
BB5-20-SC-07D	PC/CA	9702G018
BB5-20-SC-08	% Solids	9702G011
BB5-20-SC-08	PC/CA	9702G011
BB5-20-SC-09	% Solids	9702G011
BB5-20-SC-09	% Solids	9702G985
BB5-20-SC-09	CA	9702G985
BB5-20-SC-09	PC/CA	9702G011
BB5-20-SC-09	PC/CA	9702G985
BB5-20-SC-09	pH	9702G985
BB5-20-SC-09	TCLP	9702G985
BB5-20-SC-09	WET	9702G985
BB5-20-SC-10	% Solids	9702G012
BB5-20-SC-10	PC/CA	9702G012
BB5-20-SC-11	% Solids	9702G012
BB5-20-SC-11	PC/CA	9702G012
BB5-20-SC-12	% Solids	9702G018
BB5-20-SC-12	PC/CA	9702G018
SS5-20	% Solids	9702G075
SS5-20	% Solids	9702G077
SS5-20	CA	9702G077
SS5-20	PC/CA	9702G075
SS5-20	PC/CA	9702G077
SS5-20	TCLP	9702G077
SS5-20	WET	9702G077
BB5-21-SC-01	% Solids	9702G046
BB5-21-SC-01	% Solids	9702G054
BB5-21-SC-01	CA	9702G046
BB5-21-SC-01	PC/CA	9702G046
BB5-21-SC-01	PC/CA	9702G054
BB5-21-SC-01	TCLP	9702G046
BB5-21-SC-01	WET	9702G046

Notes:  
 Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Field Identification Number**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-21-SC-01D	% Solids	9702G046
BB5-21-SC-01D	% Solids	9702G054
BB5-21-SC-01D	CA	9702G046
BB5-21-SC-01D	PC/CA	9702G046
BB5-21-SC-01D	PC/CA	9702G054
BB5-21-SC-02	% Solids	9702G054
BB5-21-SC-02	PC/CA	9702G054
BB5-21-SC-03	% Solids	9702G046
BB5-21-SC-03	% Solids	9702G054
BB5-21-SC-03	CA	9702G046
BB5-21-SC-03	PC/CA	9702G046
BB5-21-SC-03	PC/CA	9702G054
BB5-21-SC-03	TCLP	9702G046
BB5-21-SC-03	WET	9702G046
BB5-21-SC-04	% Solids	9702G048
BB5-21-SC-04	PC/CA	9702G048
BB5-21-SC-05	% Solids	9702G044
BB5-21-SC-05	% Solids	9702G046
BB5-21-SC-05	% Solids	9702G048
BB5-21-SC-05	CA	9702G046
BB5-21-SC-05	CrVI	9702G044
BB5-21-SC-05	PAH	9702G046
BB5-21-SC-05	PAH	9702G048
BB5-21-SC-05	PC/CA	9702G046
BB5-21-SC-05	PC/CA	9702G048
BB5-21-SC-05	PEST	9702G048
BB5-21-SC-05	SVOC	9702G046
BB5-21-SC-05	TCLP	9702G046
BB5-21-SC-05	VOA	9702G044
BB5-21-SC-05	VOC	9702G044
BB5-21-SC-05	WET	9702G046
BB5-21-SC-06	% Solids	9702G054
BB5-21-SC-06	PC/CA	9702G054
SS5-21	% Solids	9702G075
SS5-21	% Solids	9702G077
SS5-21	CA	9702G077
SS5-21	PC/CA	9702G075
SS5-21	PC/CA	9702G077
SS5-21	TCLP	9702G077
SS5-21	WET	9702G077
BB5-22-SC-01	% Solids	9702G009
BB5-22-SC-01	% Solids	9702G048
BB5-22-SC-01	CrVI	9702G009
BB5-22-SC-01	PC/CA	9702G048
BB5-22-SC-02	% Solids	9702G046
BB5-22-SC-02	% Solids	9702G054
BB5-22-SC-02	CA	9702G046
BB5-22-SC-02	PC/CA	9702G046
BB5-22-SC-02	PC/CA	9702G054
BB5-22-SC-02	TCLP	9702G046
BB5-22-SC-02	WET	9702G046

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-22-SC-03	% Solids	9702G047
BB5-22-SC-03	PC/CA	9702G047
BB5-22-SC-04	% Solids	9702G047
BB5-22-SC-04	PC/CA	9702G047
BB5-22-SC-05	% Solids	9702G009
BB5-22-SC-05	% Solids	9702G054
BB5-22-SC-05	CA	9702G009
BB5-22-SC-05	CrVI	9702G009
BB5-22-SC-05	PC/CA	9702G009
BB5-22-SC-05	PC/CA	9702G054
BB5-22-SC-05	pH	9702G009
BB5-22-SC-05	TCLP	9702G009
BB5-22-SC-05	WET	9702G009
BB5-22-SC-06	% Solids	9702G048
BB5-22-SC-06	PC/CA	9702G048
SS5-22	% Solids	9702G075
SS5-22	% Solids	9702G077
SS5-22	CA	9702G077
SS5-22	PC/CA	9702G075
SS5-22	PC/CA	9702G077
SS5-22	TCLP	9702G077
SS5-22	WET	9702G077
BB5-23-SC-01	% Solids	9702G009
BB5-23-SC-01	% Solids	9702G015
BB5-23-SC-01	% Solids	9702G987
BB5-23-SC-01	CA	9702G009
BB5-23-SC-01	CrVI	9702G987
BB5-23-SC-01	PC/CA	9702G009
BB5-23-SC-01	PC/CA	9702G015
BB5-23-SC-01	pH	9702G009
BB5-23-SC-01	TCLP	9702G009
BB5-23-SC-01	VOA	9702G987
BB5-23-SC-01	VOC	9702G987
BB5-23-SC-01	WET	9702G009
BB5-23-SC-02	% Solids	9702G013
BB5-23-SC-02	PC/CA	9702G013
BB5-23-SC-03	% Solids	9702G009
BB5-23-SC-03	% Solids	9702G010
BB5-23-SC-03	CA	9702G009
BB5-23-SC-03	PAH	9702G009
BB5-23-SC-03	PC/CA	9702G009
BB5-23-SC-03	PC/CA	9702G010
BB5-23-SC-03	PEST	9702G009
BB5-23-SC-03	pH	9702G009
BB5-23-SC-03	SVOC	9702G009
BB5-23-SC-03	TCLP	9702G009
BB5-23-SC-03	WET	9702G009
BB5-23-SC-05	% Solids	9702G009
BB5-23-SC-05	% Solids	9702G013
BB5-23-SC-05	CA	9702G009
BB5-23-SC-05	PC/CA	9702G009

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
BB5-23-SC-05	PC/CA	9702G013
BB5-23-SC-05	pH	9702G009
BB5-23-SC-05	TCLP	9702G009
BB5-23-SC-05	WET	9702G009
BB5-23-SC-06	% Solids	9702G010
BB5-23-SC-06	PC/CA	9702G010
SS5-23		9702G075
SS5-23		9702G078
SS5-23	% Solids	9702G075
SS5-23	% Solids	9702G078
SS5-23	CrVI	9702G078
SS5-23	PAH	9702G078
SS5-23	PC/CA	9702G075
SS5-23	PEST	9702G078
SS5-23	SVOC	9702G078
SS5-23	VOA	9702G078
SS5-23	VOC	9702G078
BB5-24-SC-01	% Solids	9702G045
BB5-24-SC-01	% Solids	9702G048
BB5-24-SC-01	CA	9702G045
BB5-24-SC-01	PC/CA	9702G045
BB5-24-SC-01	PC/CA	9702G048
BB5-24-SC-01	pH	9702G045
BB5-24-SC-01	TCLP	9702G045
BB5-24-SC-01	WET	9702G045
BB5-24-SC-02	% Solids	9702G054
BB5-24-SC-02	PC/CA	9702G054
BB5-24-SC-03	% Solids	9702G045
BB5-24-SC-03	% Solids	9702G054
BB5-24-SC-03	CA	9702G045
BB5-24-SC-03	PC/CA	9702G045
BB5-24-SC-03	PC/CA	9702G054
BB5-24-SC-03	pH	9702G045
BB5-24-SC-03	TCLP	9702G045
BB5-24-SC-03	WET	9702G045
BB5-24-SC-04	% Solids	9702G047
BB5-24-SC-04	PC/CA	9702G047
BB5-24-SC-05	% Solids	9702G048
BB5-24-SC-05	PC/CA	9702G048
BB5-24-SC-06	% Solids	9702G048
BB5-24-SC-06	PC/CA	9702G048
SS5-24	% Solids	9702G076
SS5-24	% Solids	9702G077
SS5-24	CA	9702G077
SS5-24	PC/CA	9702G076
SS5-24	PC/CA	9702G077
SS5-24	TCLP	9702G077
SS5-24	WET	9702G077
BB5-25-SC-01	% Solids	9702G010
BB5-25-SC-01	% Solids	9702G045
BB5-25-SC-01	% Solids	9702G077

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Field Identification Number**

ID	Analysis	RFW #
BB5-25-SC-01	% Solids	9702G987
BB5-25-SC-01	CA	9702G045
BB5-25-SC-01	CA	9702G077
BB5-25-SC-01	CrVI	9702G987
BB5-25-SC-01	PAH	9702G045
BB5-25-SC-01	PAH	9702G077
BB5-25-SC-01	PC/CA	9702G010
BB5-25-SC-01	PC/CA	9702G045
BB5-25-SC-01	PC/CA	9702G077
BB5-25-SC-01	PEST	9702G077
BB5-25-SC-01	pH	9702G045
BB5-25-SC-01	SVOC	9702G077
BB5-25-SC-01	TCLP	9702G045
BB5-25-SC-01	TCLP	9702G077
BB5-25-SC-01	VOA	9702G987
BB5-25-SC-01	VOC	9702G987
BB5-25-SC-01	WET	9702G045
BB5-25-SC-01	WET	9702G077
BB5-25-SC-01D	% Solids	9702G010
BB5-25-SC-01D	% Solids	9702G044
BB5-25-SC-01D	% Solids	9702G987
BB5-25-SC-01D	CA	9702G044
BB5-25-SC-01D	CrVI	9702G987
BB5-25-SC-01D	PAH	9702G044
BB5-25-SC-01D	PC/CA	9702G010
BB5-25-SC-01D	PC/CA	9702G044
BB5-25-SC-01D	PEST	9702G044
BB5-25-SC-01D	pH	9702G044
BB5-25-SC-01D	SVOC	9702G044
BB5-25-SC-01D	TCLP	9702G044
BB5-25-SC-01D	VOA	9702G987
BB5-25-SC-01D	VOC	9702G987
BB5-25-SC-01D	WET	9702G044
BB5-25-SC-02	% Solids	9702G015
BB5-25-SC-02	PC/CA	9702G015
BB5-25-SC-03	% Solids	9702G009
BB5-25-SC-03	% Solids	9702G010
BB5-25-SC-03	CA	9702G009
BB5-25-SC-03	PC/CA	9702G009
BB5-25-SC-03	PC/CA	9702G010
BB5-25-SC-03	pH	9702G009
BB5-25-SC-03	TCLP	9702G009
BB5-25-SC-03	WET	9702G009
BB5-25-SC-04	% Solids	9702G010
BB5-25-SC-04	PC/CA	9702G010
BB5-25-SC-05	% Solids	9702G009
BB5-25-SC-05	% Solids	9702G010
BB5-25-SC-05	CA	9702G009
BB5-25-SC-05	PC/CA	9702G009
BB5-25-SC-05	PC/CA	9702G010
BB5-25-SC-05	pH	9702G009

ID	Analysis	RFW #
BB5-25-SC-05	TCLP	9702G009
BB5-25-SC-05	WET	9702G009
BB5-25-SC-06	% Solids	9702G015
BB5-25-SC-06	PC/CA	9702G015
SS5-25		9702G076
SS5-25		9702G078
SS5-25	% Solids	9702G076
SS5-25	% Solids	9702G078
SS5-25	CA	9702G078
SS5-25	PC/CA	9702G076
SS5-25	PC/CA	9702G078
SS5-25	TCLP	9702G078
SS5-25	WET	9702G078
BB5-26-SC-01	% Solids	9702G045
BB5-26-SC-01	% Solids	9702G048
BB5-26-SC-01	CA	9702G045
BB5-26-SC-01	PC/CA	9702G045
BB5-26-SC-01	PC/CA	9702G048
BB5-26-SC-01	pH	9702G045
BB5-26-SC-01	TCLP	9702G045
BB5-26-SC-01	WET	9702G045
BB5-26-SC-01D	% Solids	9702G054
BB5-26-SC-01D	PC/CA	9702G054
BB5-26-SC-02	% Solids	9702G047
BB5-26-SC-02	PC/CA	9702G047
BB5-26-SC-03	% Solids	9702G045
BB5-26-SC-03	% Solids	9702G047
BB5-26-SC-03	CA	9702G045
BB5-26-SC-03	PC/CA	9702G045
BB5-26-SC-03	PC/CA	9702G047
BB5-26-SC-04	% Solids	9702G048
BB5-26-SC-04	PC/CA	9702G048
BB5-26-SC-05	% Solids	9702G044
BB5-26-SC-05	% Solids	9702G054
BB5-26-SC-05	CA	9702G044
BB5-26-SC-05	CrVI	9702G044
BB5-26-SC-05	PAH	9702G044
BB5-26-SC-05	PC/CA	9702G044
BB5-26-SC-05	PC/CA	9702G054
BB5-26-SC-05	PEST	9702G044
BB5-26-SC-05	pH	9702G044
BB5-26-SC-05	SVOC	9702G044
BB5-26-SC-05	TCLP	9702G044
BB5-26-SC-05	VOA	9702G044
BB5-26-SC-05	VOC	9702G044
BB5-26-SC-05	WET	9702G044
BB5-26-SC-06	% Solids	9702G054
BB5-26-SC-06	PC/CA	9702G054
SS5-26	% Solids	9702G075
SS5-26	% Solids	9702G078
SS5-26	CA	9702G078

ID	Analysis	RFW #
SS5-26	PC/CA	9702G078
SS5-26	PC/CA	9702G078
SS5-26	WET	9702G078
BB5-27-SC-01	% Solids	9702G014
BB5-27-SC-01	% Solids	9702G077
BB5-27-SC-01	CA	9702G077
BB5-27-SC-01	PC/CA	9702G014
BB5-27-SC-01	PC/CA	9702G077
BB5-27-SC-01	TCLP	9702G077
BB5-27-SC-01	WET	9702G077
BB5-27-SC-02	% Solids	9702G018
BB5-27-SC-02	PC/CA	9702G018
BB5-27-SC-03	% Solids	9702G019
BB5-27-SC-03	% Solids	9702G046
BB5-27-SC-03	CA	9702G046
BB5-27-SC-03	PC/CA	9702G019
BB5-27-SC-03	PC/CA	9702G046
BB5-27-SC-03	pH	9702G046
BB5-27-SC-03	TCLP	9702G046
BB5-27-SC-03	WET	9702G046
BB5-27-SC-04	% Solids	9702G014
BB5-27-SC-04	PC/CA	9702G014
BB5-27-SC-05	% Solids	9702G018
BB5-27-SC-05	PC/CA	9702G018
BB5-27-SC-05D	% Solids	9702G019
BB5-27-SC-05D	PC/CA	9702G019
BB5-27-SC-06	% Solids	9702G019
BB5-27-SC-06	PC/CA	9702G019
SS5-27		9702G077
SS5-27	% Solids	9702G076
SS5-27	% Solids	9702G077
SS5-27	CA	9702G077
SS5-27	CrVI	9702G077
SS5-27	PAH	9702G077
SS5-27	PC/CA	9702G076
SS5-27	PC/CA	9702G077
SS5-27	PEST	9702G077
SS5-27	SVOC	9702G077
SS5-27	VOA	9702G077
SS5-27	VOC	9702G077
SS5-27	WET	9702G077
SS5-27D		9702G076
SS5-27D		9702G077
SS5-27D	% Solids	9702G076
SS5-27D	% Solids	9702G077
SS5-27D	CA	9702G077
SS5-27D	CrVI	9702G077
SS5-27D	PAH	9702G076
SS5-27D	PAH	9702G077
SS5-27D	PC/CA	9702G076
SS5-27D	PC/CA	9702G077

Notes:  
Analysis: CA - California List Total Metals; PC/CA - Total Metal Analysis that Fits on Both Primary and California List; WET - California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

ID	Analysis	RFW #
5-27D	PEST	9702G076
SS5-27D	SVOC	9702G077
SS5-27D	TCLP	9702G077
SS5-27D	VOA	9702G077
SS5-27D	VOC	9702G077
SS5-27D	WET	9702G077
BB5-28-SC-01	% Solids	9702G009
BB5-28-SC-01	% Solids	9702G054
BB5-28-SC-01	CA	9702G009
BB5-28-SC-01	CrVI	9702G009
BB5-28-SC-01	PC/CA	9702G009
BB5-28-SC-01	PC/CA	9702G054
BB5-28-SC-01	pH	9702G009
BB5-28-SC-01	TCLP	9702G009
BB5-28-SC-01	WET	9702G009
BB5-28-SC-02	% Solids	9702G047
BB5-28-SC-02	PC/CA	9702G047
BB5-28-SC-03	% Solids	9702G009
BB5-28-SC-03	% Solids	9702G044
BB5-28-SC-03	% Solids	9702G047
BB5-28-SC-03	CA	9702G009
BB5-28-SC-03	CrVI	9702G009
BB5-28-SC-03	CrVI	9702G044
BB5-28-SC-03	PC/CA	9702G009
BB5-28-SC-03	PC/CA	9702G047
BB5-28-SC-03	pH	9702G009
BB5-28-SC-03	TCLP	9702G009
BB5-28-SC-03	VOA	9702G044
BB5-28-SC-03	VOC	9702G044
BB5-28-SC-03	WET	9702G009
BB5-28-SC-04	% Solids	9702G048
BB5-28-SC-04	PC/CA	9702G048
BB5-28-SC-05	% Solids	9702G009
BB5-28-SC-05	% Solids	9702G054
BB5-28-SC-05	CA	9702G009
BB5-28-SC-05	CrVI	9702G009
BB5-28-SC-05	PC/CA	9702G009
BB5-28-SC-05	PC/CA	9702G054
BB5-28-SC-05	pH	9702G009
BB5-28-SC-05	TCLP	9702G009
BB5-28-SC-05	WET	9702G009
BB5-28-SC-06	% Solids	9702G048
BB5-28-SC-06	PC/CA	9702G048
SS5-28	% Solids	9702G075
SS5-28	PC/CA	9702G075
BB5-29-SC-01	% Solids	9702G048
BB5-29-SC-01	PC/CA	9702G048
BB5-29-SC-02	% Solids	9702G047
BB5-29-SC-02	PC/CA	9702G047
BB5-29-SC-03	% Solids	9702G045
BB5-29-SC-03	% Solids	9702G048

ID	Analysis	RFW #
BB5-29-SC-03	CA	9702G045
BB5-29-SC-03	PC/CA	9702G045
BB5-29-SC-03	PC/CA	9702G048
BB5-29-SC-03	pH	9702G045
BB5-29-SC-03	TCLP	9702G045
BB5-29-SC-03	WET	9702G045
BB5-29-SC-03D	% Solids	9702G048
BB5-29-SC-03D	PC/CA	9702G048
BB5-29-SC-04	% Solids	9702G047
BB5-29-SC-04	PC/CA	9702G047
BB5-29-SC-05	% Solids	9702G045
BB5-29-SC-05	% Solids	9702G047
BB5-29-SC-05	CA	9702G045
BB5-29-SC-05	PC/CA	9702G045
BB5-29-SC-05	PC/CA	9702G047
BB5-29-SC-05	pH	9702G045
BB5-29-SC-05	TCLP	9702G045
BB5-29-SC-05	WET	9702G045
BB5-29-SC-06	% Solids	9702G048
BB5-29-SC-06	PC/CA	9702G048
SS5-29		9702G077
SS5-29	% Solids	9702G075
SS5-29	% Solids	9702G077
SS5-29	CA	9702G077
SS5-29	CrVI	9702G077
SS5-29	PC/CA	9702G075
SS5-29	PC/CA	9702G077
SS5-29	TCLP	9702G077
SS5-29	VOA	9702G077
SS5-29	VOC	9702G077
SS5-29	WET	9702G077
BB5-30-SC-01	% Solids	9702G044
BB5-30-SC-01	% Solids	9702G045
BB5-30-SC-01	% Solids	9702G054
BB5-30-SC-01	CA	9702G045
BB5-30-SC-01	CrVI	9702G044
BB5-30-SC-01	PC/CA	9702G045
BB5-30-SC-01	PC/CA	9702G054
BB5-30-SC-01	pH	9702G045
BB5-30-SC-01	TCLP	9702G045
BB5-30-SC-01	VOA	9702G044
BB5-30-SC-01	VOC	9702G044
BB5-30-SC-01	WET	9702G045
BB5-30-SC-02	% Solids	9702G048
BB5-30-SC-02	PC/CA	9702G048
BB5-30-SC-03	% Solids	9702G045
BB5-30-SC-03	% Solids	9702G054
BB5-30-SC-03	CA	9702G045
BB5-30-SC-03	PC/CA	9702G045
BB5-30-SC-03	PC/CA	9702G054
BB5-30-SC-03	pH	9702G045

ID	Analysis	RFW #
BB5-30-SC-03	TCLP	9702G045
BB5-30-SC-03	WET	9702G045
BB5-30-SC-04	% Solids	9702G048
BB5-30-SC-04	PC/CA	9702G048
BB5-30-SC-05	% Solids	9702G048
BB5-30-SC-05	PC/CA	9702G048
BB5-30-SC-06	% Solids	9702G048
BB5-30-SC-06	PC/CA	9702G048
BB5-30-SC-06D	% Solids	9702G048
BB5-30-SC-06D	PC/CA	9702G048
SS5-30		9702G078
SS5-30	% Solids	9702G076
SS5-30	% Solids	9702G078
SS5-30	CA	9702G078
SS5-30	PC/CA	9702G076
SS5-30	PC/CA	9702G078
SS5-30	TCLP	9702G078
SS5-30	WET	9702G078
BB5-31-SC-01	% Solids	9702G015
BB5-31-SC-01	% Solids	9702G045
BB5-31-SC-01	CA	9702G045
BB5-31-SC-01	PC/CA	9702G015
BB5-31-SC-01	PC/CA	9702G045
BB5-31-SC-01	TCLP	9702G045
BB5-31-SC-01	WET	9702G045
BB5-31-SC-01D	% Solids	9702G013
BB5-31-SC-01D	% Solids	9702G046
BB5-31-SC-01D	CA	9702G046
BB5-31-SC-01D	PC/CA	9702G013
BB5-31-SC-01D	PC/CA	9702G046
BB5-31-SC-01D	TCLP	9702G046
BB5-31-SC-01D	WET	9702G046
BB5-31-SC-02	% Solids	9702G010
BB5-31-SC-02	PC/CA	9702G010
BB5-31-SC-03	% Solids	9702G010
BB5-31-SC-03	% Solids	9702G044
BB5-31-SC-03	% Solids	9702G987
BB5-31-SC-03	CA	9702G044
BB5-31-SC-03	CrVI	9702G987
BB5-31-SC-03	PAH	9702G044
BB5-31-SC-03	PC/CA	9702G010
BB5-31-SC-03	PC/CA	9702G044
BB5-31-SC-03	PEST	9702G044
BB5-31-SC-03	pH	9702G044
BB5-31-SC-03	SVOC	9702G044
BB5-31-SC-03	TCLP	9702G044
BB5-31-SC-03	VOA	9702G987
BB5-31-SC-03	VOC	9702G987
BB5-31-SC-03	WET	9702G044
BB5-31-SC-04	% Solids	9702G013
BB5-31-SC-04	PC/CA	9702G013

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number



**Appendix B**  
**Index to QA/QC Data**  
**Entry by Field Identification Number**

ID	Analysis	RFW #
BB5-31-SC-05	% Solids	9702G015
BB5-31-SC-05	% Solids	9702G044
BB5-31-SC-05	CA	9702G044
BB5-31-SC-05	PC/CA	9702G015
BB5-31-SC-05	PC/CA	9702G044
BB5-31-SC-05	pH	9702G044
BB5-31-SC-05	TCLP	9702G044
BB5-31-SC-05	WET	9702G044
BB5-31-SC-06	% Solids	9702G013
BB5-31-SC-06	PC/CA	9702G013
SS5-31	% Solids	9702G075
SS5-31	PC/CA	9702G075
BB5-32-SC-01	% Solids	9702G009
BB5-32-SC-01	% Solids	9702G015
BB5-32-SC-01	% Solids	9702G987
BB5-32-SC-01	CA	9702G009
BB5-32-SC-01	CrVI	9702G987
BB5-32-SC-01	PAH	9702G009
BB5-32-SC-01	PAH	9702G987
BB5-32-SC-01	PC/CA	9702G009
BB5-32-SC-01	PC/CA	9702G015
BB5-32-SC-01	PEST	9702G009
BB5-32-SC-01	pH	9702G009
BB5-32-SC-01	SVOC	9702G009
BB5-32-SC-01	TCLP	9702G009
BB5-32-SC-01	VOA	9702G987
BB5-32-SC-01	VOC	9702G987
BB5-32-SC-01	WET	9702G009
BB5-32-SC-02	% Solids	9702G010
BB5-32-SC-02	PC/CA	9702G010
BB5-32-SC-03	% Solids	9702G013
BB5-32-SC-03	PC/CA	9702G013
BB5-32-SC-04	% Solids	9702G015
BB5-32-SC-04	PC/CA	9702G015
BB5-32-SC-05	% Solids	9702G015
BB5-32-SC-05	% Solids	9702G044
BB5-32-SC-05	CA	9702G044
BB5-32-SC-05	PC/CA	9702G015
BB5-32-SC-05	PC/CA	9702G044
BB5-32-SC-05	pH	9702G044
BB5-32-SC-05	TCLP	9702G044
BB5-32-SC-05	WET	9702G044
BB5-32-SC-06	% Solids	9702G015
BB5-32-SC-06	PC/CA	9702G015
BB5-32-SC-06D	% Solids	9702G015
BB5-32-SC-06D	PC/CA	9702G015
SS5-32	% Solids	9702G078
SS5-32	CA	9702G078
SS5-32	PC/CA	9702G078
SS5-32	TCLP	9702G078
SS5-32	WET	9702G078

ID	Analysis	RFW #
SS5-32D	% Solids	9702G076
SS5-32D	% Solids	9702G078
SS5-32D	CA	9702G078
SS5-32D	PC/CA	9702G076
SS5-32D	PC/CA	9702G078
SS5-32D	TCLP	9702G078
SS5-32D	WET	9702G078
BB5-33-SC-01	% Solids	9702G009
BB5-33-SC-01	% Solids	9702G015
BB5-33-SC-01	% Solids	9702G987
BB5-33-SC-01	CA	9702G009
BB5-33-SC-01	CrVI	9702G987
BB5-33-SC-01	PAH	9702G009
BB5-33-SC-01	PC/CA	9702G009
BB5-33-SC-01	PC/CA	9702G015
BB5-33-SC-01	PEST	9702G009
BB5-33-SC-01	pH	9702G009
BB5-33-SC-01	TCLP	9702G009
BB5-33-SC-01	VOA	9702G987
BB5-33-SC-01	VOC	9702G987
BB5-33-SC-01	WET	9702G009
BB5-33-SC-02	% Solids	9702G013
BB5-33-SC-02	PC/CA	9702G013
BB5-33-SC-03	% Solids	9702G009
BB5-33-SC-03	% Solids	9702G010
BB5-33-SC-03	CA	9702G009
BB5-33-SC-03	PC/CA	9702G009
BB5-33-SC-03	PC/CA	9702G010
BB5-33-SC-03	pH	9702G009
BB5-33-SC-03	TCLP	9702G009
BB5-33-SC-03	WET	9702G009
BB5-33-SC-04	% Solids	9702G014
BB5-33-SC-04	PC/CA	9702G014
BB5-33-SC-05	% Solids	9702G009
BB5-33-SC-05	% Solids	9702G013
BB5-33-SC-05	% Solids	9702G987
BB5-33-SC-05	CA	9702G009
BB5-33-SC-05	CrVI	9702G987
BB5-33-SC-05	PAH	9702G009
BB5-33-SC-05	PC/CA	9702G009
BB5-33-SC-05	PC/CA	9702G013
BB5-33-SC-05	PEST	9702G009
BB5-33-SC-05	pH	9702G009
BB5-33-SC-05	SVOC	9702G009
BB5-33-SC-05	VOA	9702G987
BB5-33-SC-05	VOC	9702G987
BB5-33-SC-05	WET	9702G009
BB5-33-SC-06	% Solids	9702G010
BB5-33-SC-06	PC/CA	9702G010
SS5-33		9702G078
SS5-33	% Solids	9702G076

ID	Analysis	RFW #
SS5-33	% Solids	9702G076
SS5-33	CrVI	9702G078
SS5-33	PAH	9702G078
SS5-33	PC/CA	9702G076
SS5-33	PEST	9702G078
SS5-33	SVOC	9702G078
SS5-33	VOA	9702G078
SS5-33	VOC	9702G078
BB5-34-SC-01	% Solids	9702G009
BB5-34-SC-01	% Solids	9702G010
BB5-34-SC-01	CA	9702G009
BB5-34-SC-01	PC/CA	9702G009
BB5-34-SC-01	PC/CA	9702G010
BB5-34-SC-01	pH	9702G009
BB5-34-SC-01	WET	9702G009
BB5-34-SC-02	% Solids	9702G010
BB5-34-SC-02	PC/CA	9702G010
BB5-34-SC-03	% Solids	9702G010
BB5-34-SC-03	PC/CA	9702G010
BB5-34-SC-03D	% Solids	9702G010
BB5-34-SC-03D	PC/CA	9702G010
BB5-34-SC-04	% Solids	9702G010
BB5-34-SC-04	PC/CA	9702G010
BB5-34-SC-05	% Solids	9702G009
BB5-34-SC-05	% Solids	9702G013
BB5-34-SC-05	% Solids	9702G987
BB5-34-SC-05	CA	9702G009
BB5-34-SC-05	CrVI	9702G987
BB5-34-SC-05	PAH	9702G009
BB5-34-SC-05	PC/CA	9702G009
BB5-34-SC-05	PC/CA	9702G013
BB5-34-SC-05	PEST	9702G009
BB5-34-SC-05	pH	9702G009
BB5-34-SC-05	SVOC	9702G009
BB5-34-SC-05	TCLP	9702G009
BB5-34-SC-05	VOA	9702G987
BB5-34-SC-05	VOC	9702G987
BB5-34-SC-05	WET	9702G009
BB5-34-SC-06	% Solids	9702G013
BB5-34-SC-06	PC/CA	9702G013
SS5-34	% Solids	9702G075
SS5-34	% Solids	9702G078
SS5-34	CA	9702G078
SS5-34	PC/CA	9702G075
SS5-34	PC/CA	9702G078
SS5-34	TCLP	9702G078
SS5-34	WET	9702G078
BB5-35-SC-01	% Solids	9702G019
BB5-35-SC-01	% Solids	9702G046
BB5-35-SC-01	CA	9702G046
BB5-35-SC-01	PC/CA	9702G019

Notes:

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Field Identification Number**

ID	Analysis	RFW #
BB5-35-SC-01	PC/CA	9702G046
BB5-35-SC-01	TCLP	9702G046
BB5-35-SC-01	WET	9702G046
BB5-35-SC-02	% Solids	9702G019
BB5-35-SC-02	PC/CA	9702G019
BB5-35-SC-03	% Solids	9702G019
BB5-35-SC-03	% Solids	9702G044
BB5-35-SC-03	% Solids	9702G987
BB5-35-SC-03	CrVI	9702G987
BB5-35-SC-03	PAH	9702G044
BB5-35-SC-03	PC/CA	9702G019
BB5-35-SC-03	PEST	9702G044
BB5-35-SC-03	SVOC	9702G044
BB5-35-SC-03	VOA	9702G987
BB5-35-SC-03	VOC	9702G987
BB5-35-SC-03D	% Solids	9702G009
BB5-35-SC-03D	% Solids	9702G019
BB5-35-SC-03D	% Solids	9702G044
BB5-35-SC-03D	CrVI	9702G009
BB5-35-SC-03D	PAH	9702G044
BB5-35-SC-03D	PC/CA	9702G019
BB5-35-SC-03D	PEST	9702G044
BB5-35-SC-03D	SVOC	9702G044
BB5-35-SC-03D	VOA	9702G009
BB5-35-SC-03D	VOC	9702G009
BB5-35-SC-04	% Solids	9702G019
BB5-35-SC-04	PC/CA	9702G019
BB5-35-SC-05	% Solids	9702G019
BB5-35-SC-05	% Solids	9702G077
BB5-35-SC-05	CA	9702G077
BB5-35-SC-05	PC/CA	9702G019
BB5-35-SC-05	PC/CA	9702G077
BB5-35-SC-05	TCLP	9702G077
BB5-35-SC-05	WET	9702G077
BB5-35-SC-06	% Solids	9702G019
BB5-35-SC-06	PC/CA	9702G019
SS5-35	% Solids	9702G076
SS5-35	PC/CA	9702G076
BB5-36-SC-01	% Solids	9702G014
BB5-36-SC-01	% Solids	9702G046
BB5-36-SC-01	CA	9702G046
BB5-36-SC-01	PC/CA	9702G014
BB5-36-SC-01	PC/CA	9702G046
BB5-36-SC-01	TCLP	9702G046
BB5-36-SC-01	WET	9702G046
BB5-36-SC-02	% Solids	9702G018
BB5-36-SC-02	PC/CA	9702G018
BB5-36-SC-03	% Solids	9702G019
BB5-36-SC-03	% Solids	9702G044
BB5-36-SC-03	% Solids	9702G987
BB5-36-SC-03	CA	9702G044

ID	Analysis	RFW #
BB5-36-SC-03	CrVI	9702G987
BB5-36-SC-03	PAH	9702G044
BB5-36-SC-03	PC/CA	9702G019
BB5-36-SC-03	PC/CA	9702G044
BB5-36-SC-03	PEST	9702G044
BB5-36-SC-03	pH	9702G044
BB5-36-SC-03	SVOC	9702G044
BB5-36-SC-03	VOA	9702G987
BB5-36-SC-03	VOC	9702G987
BB5-36-SC-03	WET	9702G044
BB5-36-SC-04	% Solids	9702G018
BB5-36-SC-04	PC/CA	9702G018
BB5-36-SC-05	% Solids	9702G018
BB5-36-SC-05	% Solids	9702G077
BB5-36-SC-05	CA	9702G077
BB5-36-SC-05	PC/CA	9702G018
BB5-36-SC-05	PC/CA	9702G077
BB5-36-SC-05	TCLP	9702G077
BB5-36-SC-05	WET	9702G077
BB5-36-SC-06	% Solids	9702G010
BB5-36-SC-06	PC/CA	9702G010
SS5-36	% Solids	9702G076
SS5-36	PC/CA	9702G076
BB5-37-SC-01	% Solids	9702G018
BB5-37-SC-01	% Solids	9702G044
BB5-37-SC-01	% Solids	9702G987
BB5-37-SC-01	CA	9702G044
BB5-37-SC-01	CrVI	9702G987
BB5-37-SC-01	PAH	9702G044
BB5-37-SC-01	PC/CA	9702G018
BB5-37-SC-01	PC/CA	9702G044
BB5-37-SC-01	PEST	9702G044
BB5-37-SC-01	pH	9702G044
BB5-37-SC-01	SVOC	9702G044
BB5-37-SC-01	TCLP	9702G044
BB5-37-SC-01	VOA	9702G987
BB5-37-SC-01	VOC	9702G987
BB5-37-SC-01	WET	9702G044
BB5-37-SC-02	% Solids	9702G018
BB5-37-SC-02	PC/CA	9702G018
BB5-37-SC-03	% Solids	9702G014
BB5-37-SC-03	% Solids	9702G046
BB5-37-SC-03	CA	9702G046
BB5-37-SC-03	PC/CA	9702G014
BB5-37-SC-03	PC/CA	9702G046
BB5-37-SC-03	pH	9702G046
BB5-37-SC-03	TCLP	9702G046
BB5-37-SC-03	WET	9702G046
BB5-37-SC-04	% Solids	9702G019
BB5-37-SC-04	PC/CA	9702G019
BB5-37-SC-05	% Solids	9702G020

ID	Analysis	RFW #
BB5-37-SC-05	% Solids	9702G044
BB5-37-SC-05	CA	9702G044
BB5-37-SC-05	PC/CA	9702G020
BB5-37-SC-05	PC/CA	9702G044
BB5-37-SC-05	pH	9702G044
BB5-37-SC-05	TCLP	9702G044
BB5-37-SC-05	WET	9702G044
BB5-37-SC-06	% Solids	9702G019
BB5-37-SC-06	PC/CA	9702G019
SS5-37		9702G077
SS5-37	% Solids	9702G076
SS5-37	% Solids	9702G077
SS5-37	CrVI	9702G077
SS5-37	PAH	9702G077
SS5-37	PC/CA	9702G076
SS5-37	PEST	9702G077
SS5-37	SVOC	9702G077
SS5-37	VOA	9702G077
SS5-37	VOC	9702G077
SS5-37D		9702G077
SS5-37D	% Solids	9702G075
SS5-37D	% Solids	9702G077
SS5-37D	CrVI	9702G077
SS5-37D	PAH	9702G077
SS5-37D	PC/CA	9702G075
SS5-37D	PEST	9702G077
SS5-37D	SVOC	9702G077
SS5-37D	VOA	9702G077
SS5-37D	VOC	9702G077
BB5-38-SC-01	% Solids	9702G018
BB5-38-SC-01	% Solids	9702G986
BB5-38-SC-01	CA	9702G986
BB5-38-SC-01	CrVI	9702G986
BB5-38-SC-01	PAH	9702G986
BB5-38-SC-01	PC/CA	9702G018
BB5-38-SC-01	PC/CA	9702G986
BB5-38-SC-01	PEST	9702G986
BB5-38-SC-01	pH	9702G986
BB5-38-SC-01	SVOC	9702G986
BB5-38-SC-01	TCLP	9702G986
BB5-38-SC-01	VOA	9702G986
BB5-38-SC-01	VOC	9702G986
BB5-38-SC-01	WET	9702G986
BB5-38-SC-02	% Solids	9702G018
BB5-38-SC-02	PC/CA	9702G018
BB5-38-SC-03	% Solids	9702G011
BB5-38-SC-03	PC/CA	9702G011
BB5-38-SC-04	% Solids	9702G011
BB5-38-SC-04	PC/CA	9702G011
BB5-38-SC-04D	% Solids	9702G011
BB5-38-SC-04D	PC/CA	9702G011

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Field Identification Number

ID	Analysis	RFW #
BB5-38-SC-05	% Solids	9702G011
BB5-38-SC-05	% Solids	9702G986
BB5-38-SC-05	CA	9702G986
BB5-38-SC-05	CrVI	9702G986
BB5-38-SC-05	PAH	9702G986
BB5-38-SC-05	PC/CA	9702G011
BB5-38-SC-05	PC/CA	9702G986
BB5-38-SC-05	PEST	9702G986
BB5-38-SC-05	pH	9702G986
BB5-38-SC-05	SVOC	9702G986
BB5-38-SC-05	TCLP	9702G986
BB5-38-SC-05	VOA	9702G986
BB5-38-SC-05	VOC	9702G986
BB5-38-SC-05	WET	9702G986
BB5-38-SC-06	% Solids	9702G012
BB5-38-SC-06	PC/CA	9702G012
SS5-38	% Solids	9702G076
SS5-38	PC/CA	9702G076
BB5-39-SC-01	% Solids	9702G012
BB5-39-SC-01	% Solids	9702G986
BB5-39-SC-01	CA	9702G986
BB5-39-SC-01	PC/CA	9702G012
BB5-39-SC-01	PC/CA	9702G986
BB5-39-SC-01	pH	9702G986
BB5-39-SC-01	TCLP	9702G986
BB5-39-SC-01	WET	9702G986
BB5-39-SC-02	% Solids	9702G011
BB5-39-SC-02	PC/CA	9702G011
BB5-39-SC-03	% Solids	9702G011
BB5-39-SC-03	% Solids	9702G986
BB5-39-SC-03	CA	9702G986
BB5-39-SC-03	PC/CA	9702G011
BB5-39-SC-03	PC/CA	9702G986
BB5-39-SC-03	pH	9702G986
BB5-39-SC-03	TCLP	9702G986
BB5-39-SC-03	WET	9702G986
BB5-39-SC-04	% Solids	9702G012
BB5-39-SC-04	PC/CA	9702G012
BB5-39-SC-05	% Solids	9702G012
BB5-39-SC-05	% Solids	9702G986
BB5-39-SC-05	CrVI	9702G986
BB5-39-SC-05	PC/CA	9702G012
BB5-39-SC-05	VOA	9702G986
BB5-39-SC-05	VOC	9702G986
BB5-39-SC-06	% Solids	9702G011
BB5-39-SC-06	PC/CA	9702G011
SS5-39	% Solids	9702G075
SS5-39	PC/CA	9702G075
BB5-40-SC-01	% Solids	9702G011
BB5-40-SC-01	% Solids	9702G986
BB5-40-SC-01	CA	9702G986

ID	Analysis	RFW #
BB5-40-SC-01	PC/CA	9702G011
BB5-40-SC-01	PC/CA	9702G986
BB5-40-SC-01	pH	9702G986
BB5-40-SC-01	TCLP	9702G986
BB5-40-SC-01	WET	9702G986
BB5-40-SC-02	% Solids	9702G012
BB5-40-SC-02	PC/CA	9702G012
BB5-40-SC-03	% Solids	9702G018
BB5-40-SC-03	% Solids	9702G986
BB5-40-SC-03	CA	9702G986
BB5-40-SC-03	CrVI	9702G986
BB5-40-SC-03	PAH	9702G986
BB5-40-SC-03	PC/CA	9702G018
BB5-40-SC-03	PC/CA	9702G986
BB5-40-SC-03	PEST	9702G986
BB5-40-SC-03	pH	9702G986
BB5-40-SC-03	SVOC	9702G986
BB5-40-SC-03	TCLP	9702G986
BB5-40-SC-03	VOA	9702G986
BB5-40-SC-03	VOC	9702G986
BB5-40-SC-03	WET	9702G986
BB5-40-SC-03D	% Solids	9702G012
BB5-40-SC-03D	% Solids	9702G986
BB5-40-SC-03D	CA	9702G986
BB5-40-SC-03D	CrVI	9702G986
BB5-40-SC-03D	PAH	9702G986
BB5-40-SC-03D	PC/CA	9702G012
BB5-40-SC-03D	PC/CA	9702G986
BB5-40-SC-03D	PEST	9702G986
BB5-40-SC-03D	pH	9702G986
BB5-40-SC-03D	SVOC	9702G986
BB5-40-SC-03D	TCLP	9702G986
BB5-40-SC-03D	VOA	9702G986
BB5-40-SC-03D	VOC	9702G986
BB5-40-SC-03D	WET	9702G986
BB5-40-SC-04	% Solids	9702G018
BB5-40-SC-04	PC/CA	9702G018
BB5-40-SC-05	% Solids	9702G018
BB5-40-SC-05	PC/CA	9702G018
BB5-40-SC-06	% Solids	9702G018
BB5-40-SC-06	PC/CA	9702G018
SS5-40	% Solids	9702G077
SS5-40	CA	9702G077
SS5-40	PC/CA	9702G077
SS5-40	TCLP	9702G077
SS5-40	WET	9702G077

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
Solids	SS5-4X	9702G076	% Solids	BB5-03-SC-09	9702G050	% Solids	BB5-06-SC-07	9702G922
% Solids	BB5-01-SC-01	9702G922	% Solids	BB5-03-SC-10	9702G050	% Solids	BB5-06-SC-08	9702G052
% Solids	BB5-01-SC-02	9702G049	% Solids	BB5-03-SC-11	9702G050	% Solids	BB5-06-SC-09	9702G052
% Solids	BB5-01-SC-02	9702G922	% Solids	BB5-03-SC-12	9702G051	% Solids	BB5-06-SC-09	9702G922
% Solids	BB5-01-SC-02D	9702G050	% Solids	SS5-03	9702G076	% Solids	BB5-06-SC-10	9702G052
% Solids	BB5-01-SC-03	9702G050	% Solids	SS5-03	9702G078	% Solids	BB5-06-SC-10	9702G922
% Solids	BB5-01-SC-04	9702G049	% Solids	BB5-04-SC-01	9702G984	% Solids	BB5-06-SC-10D	9702G052
% Solids	BB5-01-SC-05	9702G049	% Solids	BB5-04-SC-02	9702G051	% Solids	BB5-06-SC-10D	9702G922
% Solids	BB5-01-SC-05	9702G922	% Solids	BB5-04-SC-03	9702G050	% Solids	BB5-06-SC-11	9702G052
% Solids	BB5-01-SC-06	9702G047	% Solids	BB5-04-SC-03D	9702G050	% Solids	BB5-06-SC-11	9702G922
% Solids	BB5-01-SC-07	9702G047	% Solids	BB5-04-SC-04	9702G050	% Solids	BB5-06-SC-12	9702G052
% Solids	BB5-01-SC-07	9702G922	% Solids	BB5-04-SC-05	9702G050	% Solids	SS5-06	9702G075
% Solids	BB5-01-SC-08	9702G050	% Solids	BB5-04-SC-05	9702G984	% Solids	SS5-06	9702G078
% Solids	BB5-01-SC-09	9702G049	% Solids	BB5-04-SC-06	9702G051	% Solids	BB5-07-SC-01	9702G053
% Solids	BB5-01-SC-09	9702G050	% Solids	BB5-04-SC-07	9702G051	% Solids	BB5-07-SC-01	9702G984
% Solids	BB5-01-SC-09	9702G922	% Solids	BB5-04-SC-08	9702G051	% Solids	BB5-07-SC-02	9702G053
% Solids	BB5-01-SC-10	9702G050	% Solids	BB5-04-SC-09	9702G051	% Solids	BB5-07-SC-03	9702G053
% Solids	BB5-01-SC-11	9702G050	% Solids	BB5-04-SC-09	9702G984	% Solids	BB5-07-SC-04	9702G053
% Solids	BB5-01-SC-11	9702G922	% Solids	BB5-04-SC-10	9702G051	% Solids	BB5-07-SC-05	9702G053
% Solids	BB5-01-SC-12	9702G051	% Solids	BB5-04-SC-11	9702G051	% Solids	BB5-07-SC-05	9702G984
% Solids	SS5-01	9702G075	% Solids	BB5-04-SC-12	9702G051	% Solids	BB5-07-SC-06	9702G053
% Solids	SS5-01	9702G077	% Solids	SS5-04	9702G076	% Solids	BB5-07-SC-07	9702G052
% Solids	BB5-02-SC-01	9702G049	% Solids	BB5-05-SC-01	9702G051	% Solids	BB5-07-SC-07D	9702G052
% Solids	BB5-02-SC-01	9702G984	% Solids	BB5-05-SC-01	9702G984	% Solids	BB5-07-SC-08	9702G053
% Solids	BB5-02-SC-01D	9702G051	% Solids	BB5-05-SC-02	9702G051	% Solids	BB5-07-SC-09	9702G053
% Solids	BB5-02-SC-02	9702G049	% Solids	BB5-05-SC-03	9702G051	% Solids	BB5-07-SC-09	9702G984
% Solids	BB5-02-SC-03	9702G050	% Solids	BB5-05-SC-04	9702G051	% Solids	BB5-07-SC-10	9702G052
% Solids	BB5-02-SC-04	9702G051	% Solids	BB5-05-SC-04D	9702G050	% Solids	BB5-07-SC-11	9702G052
% Solids	BB5-02-SC-05	9702G051	% Solids	BB5-05-SC-05	9702G049	% Solids	BB5-07-SC-12	9702G052
% Solids	BB5-02-SC-05	9702G984	% Solids	BB5-05-SC-06	9702G049	% Solids	SS5-07	9702G076
% Solids	BB5-02-SC-06	9702G051	% Solids	BB5-05-SC-07	9702G050	% Solids	SS5-07D	9702G076
% Solids	BB5-02-SC-07	9702G049	% Solids	BB5-05-SC-08	9702G050	% Solids	BB5-08-SC-01	9702G020
% Solids	BB5-02-SC-08	9702G049	% Solids	BB5-05-SC-09	9702G053	% Solids	BB5-08-SC-01	9702G987
% Solids	BB5-02-SC-09	9702G049	% Solids	BB5-05-SC-09	9702G984	% Solids	BB5-08-SC-02	9702G019
% Solids	BB5-02-SC-09	9702G984	% Solids	BB5-05-SC-10	9702G053	% Solids	BB5-08-SC-03	9702G014
% Solids	BB5-02-SC-10	9702G049	% Solids	BB5-05-SC-11	9702G052	% Solids	BB5-08-SC-03	9702G987
% Solids	BB5-02-SC-11	9702G049	% Solids	BB5-05-SC-12	9702G052	% Solids	BB5-08-SC-04	9702G018
% Solids	BB5-02-SC-12	9702G049	% Solids	SS5-05	9702G075	% Solids	BB5-08-SC-05	9702G009
% Solids	SS5-02	9702G076	% Solids	SS5-05	9702G078	% Solids	BB5-08-SC-05	9702G019
% Solids	SS5-02	9702G078	% Solids	BB5-06-SC-01	9702G051	% Solids	BB5-08-SC-06	9702G014
% Solids	BB5-03-SC-01	9702G050	% Solids	BB5-06-SC-01	9702G922	% Solids	BB5-08-SC-07	9702G019
% Solids	BB5-03-SC-01	9702G984	% Solids	BB5-06-SC-02	9702G051	% Solids	BB5-08-SC-07	9702G987
% Solids	BB5-03-SC-02	9702G049	% Solids	BB5-06-SC-03	9702G052	% Solids	BB5-08-SC-07D	9702G014
% Solids	BB5-03-SC-02D	9702G050	% Solids	BB5-06-SC-03	9702G922	% Solids	BB5-08-SC-08	9702G020
% Solids	BB5-03-SC-03	9702G049	% Solids	BB5-06-SC-04	9702G052	% Solids	BB5-08-SC-09	9702G019
% Solids	BB5-03-SC-04	9702G049	% Solids	BB5-06-SC-05	9702G053	% Solids	BB5-08-SC-09	9702G987
% Solids	BB5-03-SC-04	9702G052	% Solids	BB5-06-SC-05	9702G922	% Solids	BB5-08-SC-10	9702G019
% Solids	BB5-03-SC-05	9702G049	% Solids	BB5-06-SC-05D	9702G053	% Solids	BB5-08-SC-11	9702G014
% Solids	BB5-03-SC-06	9702G049	% Solids	BB5-06-SC-05D	9702G922	% Solids	BB5-08-SC-11	9702G987
% Solids	BB5-03-SC-07	9702G049	% Solids	BB5-06-SC-06	9702G053	% Solids	BB5-08-SC-12	9702G014
% Solids	BB5-03-SC-08	9702G050	% Solids	BB5-06-SC-07	9702G053	% Solids	SS5-08	9702G076

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
% Solids	BB5-09-SC-01	9702G013	% Solids	SS5-11	9702G077	% Solids	BB5-14-SC-08	9702G013
% Solids	BB5-09-SC-01	9702G984	% Solids	BB5-12-SC-01	9702G022	% Solids	BB5-14-SC-09	9702G021
% Solids	BB5-09-SC-02	9702G013	% Solids	BB5-12-SC-01	9702G985	% Solids	BB5-14-SC-09	9702G985
% Solids	BB5-09-SC-03	9702G013	% Solids	BB5-12-SC-02	9702G022	% Solids	BB5-14-SC-09D	9702G021
% Solids	BB5-09-SC-04	9702G013	% Solids	BB5-12-SC-03	9702G022	% Solids	BB5-14-SC-09D	9702G985
% Solids	BB5-09-SC-05	9702G054	% Solids	BB5-12-SC-04	9702G021	% Solids	BB5-14-SC-10	9702G021
% Solids	BB5-09-SC-05	9702G984	% Solids	BB5-12-SC-04	9702G022	% Solids	BB5-14-SC-10	9702G986
% Solids	BB5-09-SC-06	9702G054	% Solids	BB5-12-SC-05	9702G022	% Solids	BB5-14-SC-11	9702G021
% Solids	BB5-09-SC-07	9702G052	% Solids	BB5-12-SC-06	9702G022	% Solids	BB5-14-SC-12	9702G017
% Solids	BB5-09-SC-08	9702G053	% Solids	BB5-12-SC-07	9702G022	% Solids	SS5-14	9702G076
% Solids	BB5-09-SC-08D	9702G052	% Solids	BB5-12-SC-08	9702G020	% Solids	SS5-14	9702G078
% Solids	BB5-09-SC-09	9702G053	% Solids	BB5-12-SC-09	9702G985	% Solids	SS5-14D	9702G076
% Solids	BB5-09-SC-10	9702G013	% Solids	BB5-12-SC-10	9702G015	% Solids	SS5-14D	9702G077
% Solids	BB5-09-SC-11	9702G013	% Solids	BB5-12-SC-11	9702G020	% Solids	BB5-15-SC-01	9702G015
% Solids	BB5-09-SC-12	9702G013	% Solids	BB5-12-SC-11D	9702G020	% Solids	BB5-15-SC-01	9702G985
% Solids	SS5-09	9702G076	% Solids	BB5-12-SC-12	9702G021	% Solids	BB5-15-SC-02	9702G020
% Solids	SS5-09	9702G078	% Solids	SS5-12	9702G075	% Solids	BB5-15-SC-02D	9702G020
% Solids	BB5-10-SC-01	9702G053	% Solids	SS5-12	9702G077	% Solids	BB5-15-SC-03	9702G021
% Solids	BB5-10-SC-01	9702G984	% Solids	SS5-12D	9702G075	% Solids	BB5-15-SC-04	9702G021
% Solids	BB5-10-SC-02	9702G013	% Solids	SS5-12D	9702G077	% Solids	BB5-15-SC-05	9702G015
% Solids	BB5-10-SC-03	9702G053	% Solids	BB5-13-SC-01	9702G014	% Solids	BB5-15-SC-06	9702G020
% Solids	BB5-10-SC-04	9702G013	% Solids	BB5-13-SC-01	9702G987	% Solids	BB5-15-SC-07	9702G017
% Solids	BB5-10-SC-05	9702G054	% Solids	BB5-13-SC-02	9702G014	% Solids	BB5-15-SC-08	9702G017
% Solids	BB5-10-SC-05	9702G984	% Solids	BB5-13-SC-03	9702G020	% Solids	BB5-15-SC-09	9702G017
% Solids	BB5-10-SC-06	9702G054	% Solids	BB5-13-SC-03	9702G987	% Solids	BB5-15-SC-09	9702G985
% Solids	BB5-10-SC-07	9702G012	% Solids	BB5-13-SC-04	9702G014	% Solids	BB5-15-SC-10	9702G017
% Solids	BB5-10-SC-08	9702G012	% Solids	BB5-13-SC-05	9702G018	% Solids	BB5-15-SC-11	9702G016
% Solids	BB5-10-SC-09	9702G012	% Solids	BB5-13-SC-05	9702G987	% Solids	BB5-15-SC-12	9702G015
% Solids	BB5-10-SC-09	9702G984	% Solids	BB5-13-SC-05D	9702G020	% Solids	SS5-15	9702G076
% Solids	BB5-10-SC-09D	9702G052	% Solids	BB5-13-SC-05D	9702G987	% Solids	BB5-16-SC-01	9702G017
% Solids	BB5-10-SC-10	9702G012	% Solids	BB5-13-SC-06	9702G014	% Solids	BB5-16-SC-01	9702G985
% Solids	BB5-10-SC-11	9702G013	% Solids	BB5-13-SC-07	9702G014	% Solids	BB5-16-SC-02	9702G017
% Solids	BB5-10-SC-12	9702G052	% Solids	BB5-13-SC-07	9702G987	% Solids	BB5-16-SC-02D	9702G017
% Solids	SS5-10	9702G075	% Solids	BB5-13-SC-08	9702G019	% Solids	BB5-16-SC-03	9702G016
% Solids	BB5-11-SC-01	9702G053	% Solids	BB5-13-SC-09	9702G020	% Solids	BB5-16-SC-04	9702G016
% Solids	BB5-11-SC-01	9702G984	% Solids	BB5-13-SC-09	9702G987	% Solids	BB5-16-SC-05	9702G016
% Solids	BB5-11-SC-02	9702G053	% Solids	BB5-13-SC-10	9702G019	% Solids	BB5-16-SC-06	9702G021
% Solids	BB5-11-SC-03	9702G012	% Solids	BB5-13-SC-11	9702G014	% Solids	BB5-16-SC-07	9702G021
% Solids	BB5-11-SC-04	9702G012	% Solids	BB5-13-SC-11	9702G987	% Solids	BB5-16-SC-08	9702G021
% Solids	BB5-11-SC-05	9702G022	% Solids	BB5-13-SC-12	9702G014	% Solids	BB5-16-SC-09	9702G021
% Solids	BB5-11-SC-05	9702G984	% Solids	BB5-13-SC-12D	9702G014	% Solids	BB5-16-SC-09	9702G985
% Solids	BB5-11-SC-06	9702G022	% Solids	SS5-13	9702G076	% Solids	BB5-16-SC-10	9702G016
% Solids	BB5-11-SC-07	9702G022	% Solids	BB5-14-SC-01	9702G020	% Solids	BB5-16-SC-11	9702G018
% Solids	BB5-11-SC-08	9702G022	% Solids	BB5-14-SC-01	9702G985	% Solids	BB5-16-SC-12	9702G017
% Solids	BB5-11-SC-09	9702G022	% Solids	BB5-14-SC-02	9702G020	% Solids	SS5-16	9702G076
% Solids	BB5-11-SC-09	9702G984	% Solids	BB5-14-SC-03	9702G020	% Solids	SS5-16	9702G078
% Solids	BB5-11-SC-10	9702G022	% Solids	BB5-14-SC-04	9702G021	% Solids	BB5-17-SC-01	9702G016
% Solids	BB5-11-SC-10D	9702G022	% Solids	BB5-14-SC-05	9702G020	% Solids	BB5-17-SC-01	9702G985
% Solids	BB5-11-SC-11	9702G022	% Solids	BB5-14-SC-05	9702G985	% Solids	BB5-17-SC-02	9702G016
% Solids	BB5-11-SC-12	9702G022	% Solids	BB5-14-SC-06	9702G021	% Solids	BB5-17-SC-03	9702G017
% Solids	SS5-11	9702G075	% Solids	BB5-14-SC-07	9702G021	% Solids	BB5-17-SC-03D	9702G016

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
% Solids	BB5-17-SC-04	9702G017	% Solids	BB5-20-SC-04	9702G012	% Solids	BB5-24-SC-01	9702G048
% Solids	BB5-17-SC-05	9702G017	% Solids	BB5-20-SC-05	9702G012	% Solids	BB5-24-SC-02	9702G054
% Solids	BB5-17-SC-05	9702G985	% Solids	BB5-20-SC-05	9702G985	% Solids	BB5-24-SC-03	9702G045
% Solids	BB5-17-SC-06	9702G017	% Solids	BB5-20-SC-06	9702G012	% Solids	BB5-24-SC-03	9702G054
% Solids	BB5-17-SC-07	9702G021	% Solids	BB5-20-SC-07	9702G012	% Solids	BB5-24-SC-04	9702G047
% Solids	BB5-17-SC-08	9702G021	% Solids	BB5-20-SC-07D	9702G018	% Solids	BB5-24-SC-05	9702G048
% Solids	BB5-17-SC-09	9702G016	% Solids	BB5-20-SC-08	9702G011	% Solids	BB5-24-SC-06	9702G048
% Solids	BB5-17-SC-09	9702G985	% Solids	BB5-20-SC-09	9702G011	% Solids	SS5-24	9702G076
% Solids	BB5-17-SC-10	9702G016	% Solids	BB5-20-SC-09	9702G985	% Solids	SS5-24	9702G077
% Solids	BB5-17-SC-11	9702G016	% Solids	BB5-20-SC-10	9702G012	% Solids	BB5-25-SC-01	9702G010
% Solids	BB5-17-SC-12	9702G016	% Solids	BB5-20-SC-11	9702G012	% Solids	BB5-25-SC-01	9702G045
% Solids	SS5-17	9702G075	% Solids	BB5-20-SC-12	9702G018	% Solids	BB5-25-SC-01	9702G077
% Solids	SS5-17	9702G078	% Solids	SS5-20	9702G075	% Solids	BB5-25-SC-01	9702G987
% Solids	BB5-18-SC-02	9702G017	% Solids	SS5-20	9702G077	% Solids	BB5-25-SC-01D	9702G010
% Solids	BB5-18-SC-02	9702G021	% Solids	BB5-21-SC-01	9702G046	% Solids	BB5-25-SC-01D	9702G044
% Solids	BB5-18-SC-02	9702G986	% Solids	BB5-21-SC-01	9702G054	% Solids	BB5-25-SC-01D	9702G987
% Solids	BB5-18-SC-03	9702G021	% Solids	BB5-21-SC-01D	9702G046	% Solids	BB5-25-SC-02	9702G015
% Solids	BB5-18-SC-04	9702G016	% Solids	BB5-21-SC-01D	9702G054	% Solids	BB5-25-SC-03	9702G009
% Solids	BB5-18-SC-04D	9702G016	% Solids	BB5-21-SC-02	9702G054	% Solids	BB5-25-SC-03	9702G010
% Solids	BB5-18-SC-05	9702G985	% Solids	BB5-21-SC-03	9702G046	% Solids	BB5-25-SC-04	9702G010
% Solids	BB5-18-SC-06	9702G016	% Solids	BB5-21-SC-03	9702G054	% Solids	BB5-25-SC-05	9702G009
% Solids	BB5-18-SC-08	9702G016	% Solids	BB5-21-SC-04	9702G048	% Solids	BB5-25-SC-05	9702G010
% Solids	BB5-18-SC-08	9702G017	% Solids	BB5-21-SC-05	9702G044	% Solids	BB5-25-SC-06	9702G015
% Solids	BB5-18-SC-09	9702G017	% Solids	BB5-21-SC-05	9702G046	% Solids	SS5-25	9702G076
% Solids	BB5-18-SC-09	9702G985	% Solids	BB5-21-SC-05	9702G048	% Solids	SS5-25	9702G078
% Solids	BB5-18-SC-10	9702G017	% Solids	BB5-21-SC-06	9702G054	% Solids	BB5-26-SC-01	9702G045
% Solids	BB5-18-SC-11	9702G016	% Solids	SS5-21	9702G075	% Solids	BB5-26-SC-01	9702G048
% Solids	BB5-18-SC-12	9702G017	% Solids	SS5-21	9702G077	% Solids	BB5-26-SC-01D	9702G054
% Solids	SS5-18	9702G076	% Solids	BB5-22-SC-01	9702G009	% Solids	BB5-26-SC-02	9702G047
% Solids	SS5-18	9702G077	% Solids	BB5-22-SC-01	9702G048	% Solids	BB5-26-SC-03	9702G045
% Solids	BB5-19-SC-01	9702G011	% Solids	BB5-22-SC-02	9702G046	% Solids	BB5-26-SC-03	9702G047
% Solids	BB5-19-SC-01	9702G016	% Solids	BB5-22-SC-02	9702G054	% Solids	BB5-26-SC-04	9702G048
% Solids	BB5-19-SC-01	9702G985	% Solids	BB5-22-SC-03	9702G047	% Solids	BB5-26-SC-05	9702G044
% Solids	BB5-19-SC-02	9702G017	% Solids	BB5-22-SC-04	9702G047	% Solids	BB5-26-SC-05	9702G054
% Solids	BB5-19-SC-03	9702G011	% Solids	BB5-22-SC-05	9702G009	% Solids	BB5-26-SC-06	9702G054
% Solids	BB5-19-SC-04	9702G016	% Solids	BB5-22-SC-05	9702G054	% Solids	SS5-26	9702G075
% Solids	BB5-19-SC-05	9702G011	% Solids	BB5-22-SC-06	9702G048	% Solids	SS5-26	9702G078
% Solids	BB5-19-SC-05	9702G985	% Solids	SS5-22	9702G075	% Solids	BB5-27-SC-01	9702G014
% Solids	BB5-19-SC-05D	9702G016	% Solids	SS5-22	9702G077	% Solids	BB5-27-SC-01	9702G077
% Solids	BB5-19-SC-08	9702G011	% Solids	BB5-23-SC-01	9702G009	% Solids	BB5-27-SC-02	9702G018
% Solids	BB5-19-SC-09	9702G011	% Solids	BB5-23-SC-01	9702G015	% Solids	BB5-27-SC-03	9702G019
% Solids	BB5-19-SC-10	9702G012	% Solids	BB5-23-SC-01	9702G987	% Solids	BB5-27-SC-03	9702G046
% Solids	BB5-19-SC-11	9702G012	% Solids	BB5-23-SC-02	9702G013	% Solids	BB5-27-SC-04	9702G014
% Solids	BB5-19-SC-12	9702G011	% Solids	BB5-23-SC-03	9702G009	% Solids	BB5-27-SC-05	9702G018
% Solids	SS5-19	9702G075	% Solids	BB5-23-SC-03	9702G010	% Solids	BB5-27-SC-05D	9702G019
% Solids	BB5-20-SC-01	9702G011	% Solids	BB5-23-SC-05	9702G009	% Solids	BB5-27-SC-06	9702G019
% Solids	BB5-20-SC-01	9702G986	% Solids	BB5-23-SC-05	9702G013	% Solids	SS5-27	9702G076
% Solids	BB5-20-SC-01D	9702G011	% Solids	BB5-23-SC-06	9702G010	% Solids	SS5-27	9702G077
% Solids	BB5-20-SC-01D	9702G985	% Solids	SS5-23	9702G075	% Solids	SS5-27D	9702G076
% Solids	BB5-20-SC-02	9702G011	% Solids	SS5-23	9702G078	% Solids	SS5-27D	9702G077
% Solids	BB5-20-SC-03	9702G011	% Solids	BB5-24-SC-01	9702G045	% Solids	BB5-28-SC-01	9702G009

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
% Solids	BB5-28-SC-01	9702G054	% Solids	BB5-32-SC-04	9702G015	% Solids	BB5-36-SC-03	9702G015
% Solids	BB5-28-SC-02	9702G047	% Solids	BB5-32-SC-05	9702G015	% Solids	BB5-36-SC-03	9702G987
% Solids	BB5-28-SC-03	9702G009	% Solids	BB5-32-SC-05	9702G044	% Solids	BB5-36-SC-04	9702G018
% Solids	BB5-28-SC-03	9702G044	% Solids	BB5-32-SC-06	9702G015	% Solids	BB5-36-SC-05	9702G018
% Solids	BB5-28-SC-03	9702G047	% Solids	BB5-32-SC-06D	9702G015	% Solids	BB5-36-SC-05	9702G077
% Solids	BB5-28-SC-04	9702G048	% Solids	SS5-32	9702G078	% Solids	BB5-36-SC-06	9702G010
% Solids	BB5-28-SC-05	9702G009	% Solids	SS5-32D	9702G076	% Solids	SS5-36	9702G076
% Solids	BB5-28-SC-05	9702G054	% Solids	SS5-32D	9702G078	% Solids	BB5-37-SC-01	9702G018
% Solids	BB5-28-SC-06	9702G048	% Solids	BB5-33-SC-01	9702G009	% Solids	BB5-37-SC-01	9702G044
% Solids	SS5-28	9702G075	% Solids	BB5-33-SC-01	9702G015	% Solids	BB5-37-SC-01	9702G987
% Solids	BB5-29-SC-01	9702G048	% Solids	BB5-33-SC-01	9702G987	% Solids	BB5-37-SC-02	9702G018
% Solids	BB5-29-SC-02	9702G047	% Solids	BB5-33-SC-02	9702G013	% Solids	BB5-37-SC-03	9702G014
% Solids	BB5-29-SC-03	9702G045	% Solids	BB5-33-SC-03	9702G009	% Solids	BB5-37-SC-03	9702G046
% Solids	BB5-29-SC-03	9702G048	% Solids	BB5-33-SC-03	9702G010	% Solids	BB5-37-SC-04	9702G019
% Solids	BB5-29-SC-03D	9702G048	% Solids	BB5-33-SC-04	9702G014	% Solids	BB5-37-SC-05	9702G020
% Solids	BB5-29-SC-04	9702G047	% Solids	BB5-33-SC-05	9702G009	% Solids	BB5-37-SC-05	9702G044
% Solids	BB5-29-SC-05	9702G045	% Solids	BB5-33-SC-05	9702G013	% Solids	BB5-37-SC-06	9702G019
% Solids	BB5-29-SC-05	9702G047	% Solids	BB5-33-SC-05	9702G987	% Solids	SS5-37	9702G076
% Solids	BB5-29-SC-06	9702G048	% Solids	BB5-33-SC-06	9702G010	% Solids	SS5-37	9702G077
% Solids	SS5-29	9702G075	% Solids	SS5-33	9702G076	% Solids	SS5-37D	9702G075
% Solids	SS5-29	9702G077	% Solids	SS5-33	9702G078	% Solids	SS5-37D	9702G077
% Solids	BB5-30-SC-01	9702G044	% Solids	BB5-34-SC-01	9702G009	% Solids	BB5-38-SC-01	9702G018
% Solids	BB5-30-SC-01	9702G045	% Solids	BB5-34-SC-01	9702G010	% Solids	BB5-38-SC-01	9702G986
% Solids	BB5-30-SC-01	9702G054	% Solids	BB5-34-SC-02	9702G010	% Solids	BB5-38-SC-02	9702G018
% Solids	BB5-30-SC-02	9702G048	% Solids	BB5-34-SC-03	9702G010	% Solids	BB5-38-SC-03	9702G011
% Solids	BB5-30-SC-03	9702G045	% Solids	BB5-34-SC-03D	9702G010	% Solids	BB5-38-SC-04	9702G011
% Solids	BB5-30-SC-03	9702G054	% Solids	BB5-34-SC-04	9702G010	% Solids	BB5-38-SC-04D	9702G011
% Solids	BB5-30-SC-04	9702G048	% Solids	BB5-34-SC-05	9702G009	% Solids	BB5-38-SC-05	9702G011
% Solids	BB5-30-SC-05	9702G048	% Solids	BB5-34-SC-05	9702G013	% Solids	BB5-38-SC-05	9702G986
% Solids	BB5-30-SC-06	9702G048	% Solids	BB5-34-SC-05	9702G987	% Solids	BB5-38-SC-06	9702G012
% Solids	BB5-30-SC-06D	9702G048	% Solids	BB5-34-SC-06	9702G013	% Solids	SS5-38	9702G076
% Solids	SS5-30	9702G076	% Solids	SS5-34	9702G075	% Solids	BB5-39-SC-01	9702G012
% Solids	SS5-30	9702G078	% Solids	SS5-34	9702G078	% Solids	BB5-39-SC-01	9702G986
% Solids	BB5-31-SC-01	9702G015	% Solids	BB5-35-SC-01	9702G019	% Solids	BB5-39-SC-02	9702G011
% Solids	BB5-31-SC-01	9702G045	% Solids	BB5-35-SC-01	9702G046	% Solids	BB5-39-SC-03	9702G011
% Solids	BB5-31-SC-01D	9702G013	% Solids	BB5-35-SC-02	9702G019	% Solids	BB5-39-SC-03	9702G986
% Solids	BB5-31-SC-01D	9702G046	% Solids	BB5-35-SC-03	9702G019	% Solids	BB5-39-SC-04	9702G012
% Solids	BB5-31-SC-02	9702G010	% Solids	BB5-35-SC-03	9702G044	% Solids	BB5-39-SC-05	9702G012
% Solids	BB5-31-SC-03	9702G010	% Solids	BB5-35-SC-03	9702G987	% Solids	BB5-39-SC-05	9702G986
% Solids	BB5-31-SC-03	9702G044	% Solids	BB5-35-SC-03D	9702G009	% Solids	BB5-39-SC-06	9702G011
% Solids	BB5-31-SC-03	9702G987	% Solids	BB5-35-SC-03D	9702G019	% Solids	SS5-39	9702G075
% Solids	BB5-31-SC-04	9702G013	% Solids	BB5-35-SC-03D	9702G044	% Solids	BB5-40-SC-01	9702G011
% Solids	BB5-31-SC-05	9702G015	% Solids	BB5-35-SC-04	9702G019	% Solids	BB5-40-SC-01	9702G986
% Solids	BB5-31-SC-05	9702G044	% Solids	BB5-35-SC-05	9702G019	% Solids	BB5-40-SC-02	9702G012
% Solids	BB5-31-SC-06	9702G013	% Solids	BB5-35-SC-05	9702G077	% Solids	BB5-40-SC-03	9702G018
% Solids	SS5-31	9702G075	% Solids	BB5-35-SC-06	9702G019	% Solids	BB5-40-SC-03	9702G986
% Solids	BB5-32-SC-01	9702G009	% Solids	SS5-35	9702G076	% Solids	BB5-40-SC-03D	9702G012
% Solids	BB5-32-SC-01	9702G015	% Solids	BB5-36-SC-01	9702G014	% Solids	BB5-40-SC-03D	9702G986
% Solids	BB5-32-SC-01	9702G987	% Solids	BB5-36-SC-01	9702G046	% Solids	BB5-40-SC-04	9702G018
% Solids	BB5-32-SC-02	9702G010	% Solids	BB5-36-SC-02	9702G018	% Solids	BB5-40-SC-05	9702G018
% Solids	BB5-32-SC-03	9702G013	% Solids	BB5-36-SC-03	9702G019	% Solids	BB5-40-SC-06	9702G018

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
Solids	SS5-40	9702G077	CA	BB5-14-SC-01	9702G985	CA	SS5-27D	9702G077
CA	BB5-01-SC-01	9702G922	CA	BB5-14-SC-05	9702G985	CA	BB5-28-SC-01	9702G009
CA	BB5-01-SC-02	9702G922	CA	BB5-14-SC-09	9702G985	CA	BB5-28-SC-03	9702G009
CA	BB5-01-SC-05	9702G922	CA	BB5-14-SC-09D	9702G985	CA	BB5-28-SC-05	9702G009
CA	BB5-01-SC-09	9702G922	CA	SS5-14	9702G078	CA	BB5-29-SC-03	9702G045
CA	MW5-1	9702G126	CA	SS5-14D	9702G077	CA	BB5-29-SC-05	9702G045
CA	SS5-01	9702G077	CA	BB5-15-SC-01	9702G985	CA	SS5-29	9702G077
CA	SW5-1	9702G101	CA	BB5-15-SC-09	9702G985	CA	BB5-30-SC-01	9702G045
CA	BB5-02-SC-01	9702G984	CA	BB5-16-SC-01	9702G985	CA	BB5-30-SC-03	9702G045
CA	BB5-02-SC-05	9702G984	CA	BB5-16-SC-09	9702G985	CA	SS5-30	9702G078
CA	BB5-02-SC-09	9702G984	CA	SS5-16	9702G078	CA	BB5-31-SC-01	9702G045
CA	SW5-2	9702G101	CA	BB5-17-SC-01	9702G985	CA	BB5-31-SC-01D	9702G046
CA	SW5-2D	9702G101	CA	BB5-17-SC-05	9702G985	CA	BB5-31-SC-03	9702G044
CA	BB5-03-SC-01	9702G984	CA	BB5-17-SC-09	9702G985	CA	BB5-31-SC-05	9702G044
CA	SS5-03	9702G078	CA	BB5-18-SC-05	9702G985	CA	BB5-32-SC-01	9702G009
CA	SW5-3	9702G101	CA	BB5-18-SC-09	9702G985	CA	BB5-32-SC-05	9702G044
CA	BB5-04-SC-01	9702G984	CA	SS5-18	9702G077	CA	SS5-32	9702G078
CA	BB5-04-SC-05	9702G984	CA	BB5-19-SC-01	9702G985	CA	SS5-32D	9702G078
CA	BB5-04-SC-09	9702G984	CA	BB5-19-SC-05	9702G985	CA	BB5-33-SC-01	9702G009
CA	BB5-05-SC-01	9702G984	CA	BB5-20-SC-01	9702G986	CA	BB5-33-SC-03	9702G009
CA	BB5-05-SC-09	9702G984	CA	BB5-20-SC-01D	9702G985	CA	BB5-33-SC-05	9702G009
CA	MW5-5	9702G101	CA	BB5-20-SC-05	9702G985	CA	BB5-34-SC-01	9702G009
CA	SS5-05	9702G078	CA	BB5-20-SC-09	9702G985	CA	BB5-34-SC-05	9702G009
CA	BB5-06-SC-01	9702G922	CA	SS5-20	9702G077	CA	SS5-34	9702G078
CA	BB5-06-SC-10	9702G922	CA	BB5-21-SC-01	9702G046	CA	BB5-35-SC-01	9702G046
CA	BB5-06-SC-10D	9702G922	CA	BB5-21-SC-01D	9702G046	CA	BB5-35-SC-05	9702G077
CA	MW5-6	9702G101	CA	BB5-21-SC-03	9702G046	CA	BB5-36-SC-01	9702G046
CA	MW5-6D	9702G101	CA	BB5-21-SC-05	9702G046	CA	BB5-36-SC-03	9702G044
CA	BB5-07-SC-01	9702G984	CA	SS5-21	9702G077	CA	BB5-36-SC-05	9702G077
CA	BB5-07-SC-05	9702G984	CA	BB5-22-SC-02	9702G046	CA	BB5-37-SC-01	9702G044
CA	BB5-07-SC-09	9702G984	CA	BB5-22-SC-05	9702G009	CA	BB5-37-SC-03	9702G046
CA	MW5-7	9702G101	CA	SS5-22	9702G077	CA	BB5-37-SC-05	9702G044
CA	BB5-08-SC-05	9702G009	CA	BB5-23-SC-01	9702G009	CA	BB5-38-SC-01	9702G986
CA	BB5-08-SC-09	9702G987	CA	BB5-23-SC-03	9702G009	CA	BB5-38-SC-05	9702G986
CA	BB5-09-SC-01	9702G984	CA	BB5-23-SC-05	9702G009	CA	BB5-39-SC-01	9702G986
CA	BB5-09-SC-05	9702G984	CA	BB5-24-SC-01	9702G045	CA	BB5-39-SC-03	9702G986
CA	SS5-09	9702G078	CA	BB5-24-SC-03	9702G045	CA	BB5-40-SC-01	9702G986
CA	BB5-10-SC-01	9702G984	CA	SS5-24	9702G077	CA	BB5-40-SC-03	9702G986
CA	BB5-10-SC-05	9702G984	CA	BB5-25-SC-01	9702G045	CA	BB5-40-SC-03D	9702G986
CA	BB5-10-SC-09	9702G984	CA	BB5-25-SC-01	9702G077	CA	SS5-40	9702G077
CA	BB5-11-SC-01	9702G984	CA	BB5-25-SC-01D	9702G044	CrVI	BB5-01-SC-01	9702G922
CA	BB5-11-SC-05	9702G984	CA	BB5-25-SC-03	9702G009	CrVI	BB5-01-SC-02	9702G922
CA	BB5-11-SC-09	9702G984	CA	BB5-25-SC-05	9702G009	CrVI	BB5-01-SC-05	9702G922
CA	BB5-12-SC-01	9702G985	CA	SS5-25	9702G078	CrVI	BB5-01-SC-07	9702G922
CA	BB5-12-SC-09	9702G985	CA	BB5-26-SC-01	9702G045	CrVI	BB5-01-SC-09	9702G922
CA	SS5-12	9702G077	CA	BB5-26-SC-03	9702G045	CrVI	BB5-01-SC-11	9702G922
CA	SS5-12D	9702G077	CA	BB5-26-SC-05	9702G044	CrVI	MW5-1	9702G126
CA	BB5-13-SC-01	9702G987	CA	SS5-26	9702G078	CrVI	SW5-1	9702G101
CA	BB5-13-SC-05	9702G987	CA	BB5-27-SC-01	9702G077	CrVI	BB5-02-SC-09	9702G984
CA	BB5-13-SC-05D	9702G987	CA	BB5-27-SC-03	9702G046	CrVI	SS5-02	9702G078
CA	BB5-13-SC-09	9702G987	CA	SS5-27	9702G077	CrVI	SW5-2	9702G101

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number



**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
CrVI	SW5-2D	9702G101	CrVI	SS5-23	9702G078	PAH	BB5-13-SC-05	9702G9
CrVI	SW5-3	9702G101	CrVI	BB5-25-SC-01	9702G987	PAH	BB5-13-SC-05D	9702G020
CrVI	BB5-04-SC-05	9702G984	CrVI	BB5-25-SC-01D	9702G987	PAH	BB5-13-SC-05D	9702G987
CrVI	BB5-05-SC-01	9702G984	CrVI	BB5-26-SC-05	9702G044	PAH	BB5-15-SC-01	9702G985
CrVI	MW5-5	9702G101	CrVI	SS5-27	9702G077	PAH	BB5-16-SC-01	9702G985
CrVI	BB5-06-SC-01	9702G922	CrVI	SS5-27D	9702G077	PAH	BB5-16-SC-09	9702G985
CrVI	BB5-06-SC-03	9702G922	CrVI	BB5-28-SC-01	9702G009	PAH	SS5-17	9702G078
CrVI	BB5-06-SC-05	9702G922	CrVI	BB5-28-SC-03	9702G009	PAH	BB5-19-SC-05	9702G985
CrVI	BB5-06-SC-05D	9702G922	CrVI	BB5-28-SC-03	9702G044	PAH	BB5-20-SC-01	9702G011
CrVI	BB5-06-SC-07	9702G922	CrVI	BB5-28-SC-05	9702G009	PAH	BB5-21-SC-05	9702G046
CrVI	BB5-06-SC-09	9702G922	CrVI	SS5-29	9702G077	PAH	BB5-21-SC-05	9702G048
CrVI	BB5-06-SC-10	9702G922	CrVI	BB5-30-SC-01	9702G044	PAH	BB5-23-SC-03	9702G009
CrVI	BB5-06-SC-10D	9702G922	CrVI	BB5-31-SC-03	9702G987	PAH	SS5-23	9702G078
CrVI	BB5-06-SC-11	9702G922	CrVI	BB5-32-SC-01	9702G987	PAH	BB5-25-SC-01	9702G045
CrVI	MW5-6	9702G101	CrVI	BB5-33-SC-01	9702G987	PAH	BB5-25-SC-01	9702G077
CrVI	MW5-6D	9702G101	CrVI	BB5-33-SC-05	9702G987	PAH	BB5-25-SC-01D	9702G044
CrVI	SS5-06	9702G078	CrVI	SS5-33	9702G078	PAH	BB5-26-SC-05	9702G044
CrVI	BB5-07-SC-09	9702G984	CrVI	BB5-34-SC-05	9702G987	PAH	SS5-27	9702G077
CrVI	MW5-7	9702G101	CrVI	BB5-35-SC-03	9702G987	PAH	SS5-27D	9702G076
CrVI	BB5-08-SC-01	9702G987	CrVI	BB5-35-SC-03D	9702G009	PAH	SS5-27D	9702G077
CrVI	BB5-08-SC-03	9702G987	CrVI	BB5-36-SC-03	9702G987	PAH	BB5-31-SC-03	9702G044
CrVI	BB5-08-SC-05	9702G009	CrVI	BB5-37-SC-01	9702G987	PAH	BB5-32-SC-01	9702G009
CrVI	BB5-08-SC-07	9702G987	CrVI	SS5-37	9702G077	PAH	BB5-32-SC-01	9702G987
CrVI	BB5-08-SC-09	9702G987	CrVI	SS5-37D	9702G077	PAH	BB5-33-SC-01	9702G009
CrVI	BB5-08-SC-11	9702G987	CrVI	BB5-38-SC-01	9702G986	PAH	BB5-33-SC-05	9702G009
CrVI	BB5-09-SC-05	9702G984	CrVI	BB5-38-SC-05	9702G986	PAH	SS5-33	9702G078
CrVI	BB5-10-SC-01	9702G984	CrVI	BB5-39-SC-05	9702G986	PAH	BB5-34-SC-05	9702G009
CrVI	BB5-11-SC-01	9702G984	CrVI	BB5-40-SC-03	9702G986	PAH	BB5-35-SC-03	9702G044
CrVI	BB5-11-SC-09	9702G984	CrVI	BB5-40-SC-03D	9702G986	PAH	BB5-35-SC-03D	9702G044
CrVI	SS5-11	9702G077	PAH	BB5-01-SC-09	9702G922	PAH	BB5-36-SC-03	9702G044
CrVI	BB5-12-SC-09	9702G985	PAH	MW5-1	9702G126	PAH	BB5-37-SC-01	9702G044
CrVI	BB5-13-SC-01	9702G987	PAH	SW5-1	9702G101	PAH	SS5-37	9702G077
CrVI	BB5-13-SC-03	9702G987	PAH	BB5-02-SC-09	9702G984	PAH	SS5-37D	9702G077
CrVI	BB5-13-SC-05	9702G987	PAH	SS5-02	9702G078	PAH	BB5-38-SC-01	9702G986
CrVI	BB5-13-SC-05D	9702G987	PAH	SW5-2	9702G101	PAH	BB5-38-SC-05	9702G986
CrVI	BB5-13-SC-07	9702G987	PAH	SW5-2D	9702G101	PAH	BB5-40-SC-03	9702G986
CrVI	BB5-13-SC-09	9702G987	PAH	SW5-3	9702G101	PAH	BB5-40-SC-03D	9702G986
CrVI	BB5-13-SC-11	9702G987	PAH	BB5-05-SC-01	9702G984	PC/CA	SS5-4X	9702G076
CrVI	BB5-14-SC-10	9702G986	PAH	MW5-5	9702G101	PC/CA	BB5-01-SC-01	9702G922
CrVI	BB5-15-SC-01	9702G985	PAH	BB5-06-SC-01	9702G922	PC/CA	BB5-01-SC-02	9702G049
CrVI	BB5-16-SC-01	9702G985	PAH	BB5-06-SC-10	9702G922	PC/CA	BB5-01-SC-02	9702G922
CrVI	BB5-17-SC-09	9702G985	PAH	BB5-06-SC-10D	9702G922	PC/CA	BB5-01-SC-02D	9702G050
CrVI	SS5-17	9702G078	PAH	MW5-6	9702G101	PC/CA	BB5-01-SC-03	9702G050
CrVI	BB5-18-SC-02	9702G986	PAH	MW5-6D	9702G101	PC/CA	BB5-01-SC-04	9702G049
CrVI	BB5-19-SC-05	9702G985	PAH	SS5-06	9702G078	PC/CA	BB5-01-SC-05	9702G049
CrVI	BB5-20-SC-01	9702G986	PAH	BB5-07-SC-09	9702G984	PC/CA	BB5-01-SC-05	9702G922
CrVI	BB5-20-SC-01D	9702G985	PAH	MW5-7	9702G101	PC/CA	BB5-01-SC-06	9702G047
CrVI	BB5-21-SC-05	9702G044	PAH	BB5-08-SC-05	9702G009	PC/CA	BB5-01-SC-07	9702G047
CrVI	BB5-22-SC-01	9702G009	PAH	BB5-09-SC-05	9702G984	PC/CA	BB5-01-SC-08	9702G050
CrVI	BB5-22-SC-05	9702G009	PAH	SS5-11	9702G077	PC/CA	BB5-01-SC-09	9702G049
CrVI	BB5-23-SC-01	9702G987	PAH	BB5-13-SC-05	9702G018	PC/CA	BB5-01-SC-09	9702G050

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
PC/CA	BB5-01-SC-09	9702G922	PC/CA	BB5-04-SC-05	9702G984	PC/CA	BB5-07-SC-03	9702G053
PC/CA	BB5-01-SC-10	9702G050	PC/CA	BB5-04-SC-06	9702G051	PC/CA	BB5-07-SC-04	9702G053
PC/CA	BB5-01-SC-11	9702G050	PC/CA	BB5-04-SC-07	9702G051	PC/CA	BB5-07-SC-05	9702G053
PC/CA	BB5-01-SC-12	9702G051	PC/CA	BB5-04-SC-08	9702G051	PC/CA	BB5-07-SC-05	9702G984
PC/CA	MW5-1	9702G126	PC/CA	BB5-04-SC-09	9702G051	PC/CA	BB5-07-SC-06	9702G053
PC/CA	SS5-01	9702G075	PC/CA	BB5-04-SC-09	9702G984	PC/CA	BB5-07-SC-07	9702G052
PC/CA	SS5-01	9702G077	PC/CA	BB5-04-SC-10	9702G051	PC/CA	BB5-07-SC-07D	9702G052
PC/CA	SW5-1	9702G101	PC/CA	BB5-04-SC-11	9702G051	PC/CA	BB5-07-SC-08	9702G053
PC/CA	BB5-02-SC-01	9702G049	PC/CA	BB5-04-SC-12	9702G051	PC/CA	BB5-07-SC-09	9702G053
PC/CA	BB5-02-SC-01	9702G984	PC/CA	SS5-04	9702G076	PC/CA	BB5-07-SC-09	9702G984
PC/CA	BB5-02-SC-01D	9702G051	PC/CA	BB5-05-SC-01	9702G051	PC/CA	BB5-07-SC-10	9702G052
PC/CA	BB5-02-SC-02	9702G049	PC/CA	BB5-05-SC-01	9702G984	PC/CA	BB5-07-SC-11	9702G052
PC/CA	BB5-02-SC-03	9702G050	PC/CA	BB5-05-SC-02	9702G051	PC/CA	BB5-07-SC-12	9702G052
PC/CA	BB5-02-SC-04	9702G051	PC/CA	BB5-05-SC-03	9702G051	PC/CA	MW5-7	9702G101
PC/CA	BB5-02-SC-05	9702G051	PC/CA	BB5-05-SC-04	9702G051	PC/CA	SS5-07	9702G076
PC/CA	BB5-02-SC-05	9702G984	PC/CA	BB5-05-SC-04D	9702G050	PC/CA	SS5-07D	9702G076
PC/CA	BB5-02-SC-06	9702G051	PC/CA	BB5-05-SC-05	9702G049	PC/CA	BB5-08-SC-01	9702G020
PC/CA	BB5-02-SC-07	9702G049	PC/CA	BB5-05-SC-06	9702G049	PC/CA	BB5-08-SC-02	9702G019
PC/CA	BB5-02-SC-08	9702G049	PC/CA	BB5-05-SC-07	9702G050	PC/CA	BB5-08-SC-03	9702G014
PC/CA	BB5-02-SC-09	9702G049	PC/CA	BB5-05-SC-08	9702G050	PC/CA	BB5-08-SC-04	9702G018
PC/CA	BB5-02-SC-09	9702G984	PC/CA	BB5-05-SC-09	9702G053	PC/CA	BB5-08-SC-05	9702G009
PC/CA	BB5-02-SC-10	9702G049	PC/CA	BB5-05-SC-09	9702G984	PC/CA	BB5-08-SC-05	9702G019
PC/CA	BB5-02-SC-11	9702G049	PC/CA	BB5-05-SC-10	9702G053	PC/CA	BB5-08-SC-06	9702G014
PC/CA	BB5-02-SC-12	9702G049	PC/CA	BB5-05-SC-11	9702G052	PC/CA	BB5-08-SC-07	9702G019
PC/CA	SS5-02	9702G076	PC/CA	BB5-05-SC-12	9702G052	PC/CA	BB5-08-SC-07D	9702G014
PC/CA	SW5-2	9702G101	PC/CA	MW5-5	9702G101	PC/CA	BB5-08-SC-08	9702G020
PC/CA	SW5-2D	9702G101	PC/CA	SS5-05	9702G075	PC/CA	BB5-08-SC-09	9702G019
PC/CA	BB5-03-SC-01	9702G050	PC/CA	SS5-05	9702G078	PC/CA	BB5-08-SC-09	9702G987
PC/CA	BB5-03-SC-01	9702G984	PC/CA	BB5-06-SC-01	9702G051	PC/CA	BB5-08-SC-10	9702G019
PC/CA	BB5-03-SC-02	9702G049	PC/CA	BB5-06-SC-01	9702G922	PC/CA	BB5-08-SC-11	9702G014
PC/CA	BB5-03-SC-02D	9702G050	PC/CA	BB5-06-SC-02	9702G051	PC/CA	BB5-08-SC-12	9702G014
PC/CA	BB5-03-SC-03	9702G049	PC/CA	BB5-06-SC-03	9702G052	PC/CA	SS5-08	9702G076
PC/CA	BB5-03-SC-04	9702G049	PC/CA	BB5-06-SC-04	9702G052	PC/CA	BB5-09-SC-01	9702G013
PC/CA	BB5-03-SC-04	9702G052	PC/CA	BB5-06-SC-05	9702G053	PC/CA	BB5-09-SC-01	9702G984
PC/CA	BB5-03-SC-05	9702G049	PC/CA	BB5-06-SC-05D	9702G053	PC/CA	BB5-09-SC-02	9702G013
PC/CA	BB5-03-SC-06	9702G049	PC/CA	BB5-06-SC-06	9702G053	PC/CA	BB5-09-SC-03	9702G013
PC/CA	BB5-03-SC-07	9702G049	PC/CA	BB5-06-SC-07	9702G053	PC/CA	BB5-09-SC-04	9702G013
PC/CA	BB5-03-SC-08	9702G050	PC/CA	BB5-06-SC-08	9702G052	PC/CA	BB5-09-SC-05	9702G054
PC/CA	BB5-03-SC-09	9702G050	PC/CA	BB5-06-SC-09	9702G052	PC/CA	BB5-09-SC-05	9702G984
PC/CA	BB5-03-SC-10	9702G050	PC/CA	BB5-06-SC-10	9702G052	PC/CA	BB5-09-SC-06	9702G054
PC/CA	BB5-03-SC-11	9702G050	PC/CA	BB5-06-SC-10	9702G922	PC/CA	BB5-09-SC-07	9702G052
PC/CA	BB5-03-SC-12	9702G051	PC/CA	BB5-06-SC-10D	9702G052	PC/CA	BB5-09-SC-08	9702G053
PC/CA	SS5-03	9702G076	PC/CA	BB5-06-SC-10D	9702G922	PC/CA	BB5-09-SC-08D	9702G052
PC/CA	SS5-03	9702G078	PC/CA	BB5-06-SC-11	9702G052	PC/CA	BB5-09-SC-09	9702G053
PC/CA	SW5-3	9702G101	PC/CA	BB5-06-SC-12	9702G052	PC/CA	BB5-09-SC-10	9702G013
PC/CA	BB5-04-SC-01	9702G984	PC/CA	MW5-6	9702G101	PC/CA	BB5-09-SC-11	9702G013
PC/CA	BB5-04-SC-02	9702G051	PC/CA	MW5-6D	9702G101	PC/CA	BB5-09-SC-12	9702G013
PC/CA	BB5-04-SC-03	9702G050	PC/CA	SS5-06	9702G075	PC/CA	SS5-09	9702G076
PC/CA	BB5-04-SC-03D	9702G050	PC/CA	BB5-07-SC-01	9702G053	PC/CA	SS5-09	9702G078
PC/CA	BB5-04-SC-04	9702G050	PC/CA	BB5-07-SC-01	9702G984	PC/CA	BB5-10-SC-01	9702G053
PC/CA	BB5-04-SC-05	9702G050	PC/CA	BB5-07-SC-02	9702G053	PC/CA	BB5-10-SC-01	9702G984

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
PC/CA	BB5-10-SC-02	9702G013	PC/CA	BB5-13-SC-01	9702G014	PC/CA	BB5-15-SC-09	9702G9
PC/CA	BB5-10-SC-03	9702G053	PC/CA	BB5-13-SC-01	9702G987	PC/CA	BB5-15-SC-10	9702G017
PC/CA	BB5-10-SC-04	9702G013	PC/CA	BB5-13-SC-02	9702G014	PC/CA	BB5-15-SC-11	9702G016
PC/CA	BB5-10-SC-05	9702G054	PC/CA	BB5-13-SC-03	9702G020	PC/CA	BB5-15-SC-12	9702G015
PC/CA	BB5-10-SC-05	9702G984	PC/CA	BB5-13-SC-04	9702G014	PC/CA	SS5-15	9702G076
PC/CA	BB5-10-SC-06	9702G054	PC/CA	BB5-13-SC-05	9702G018	PC/CA	BB5-16-SC-01	9702G017
PC/CA	BB5-10-SC-07	9702G012	PC/CA	BB5-13-SC-05	9702G987	PC/CA	BB5-16-SC-01	9702G985
PC/CA	BB5-10-SC-08	9702G012	PC/CA	BB5-13-SC-05D	9702G020	PC/CA	BB5-16-SC-02	9702G017
PC/CA	BB5-10-SC-09	9702G012	PC/CA	BB5-13-SC-05D	9702G987	PC/CA	BB5-16-SC-02D	9702G017
PC/CA	BB5-10-SC-09	9702G984	PC/CA	BB5-13-SC-06	9702G014	PC/CA	BB5-16-SC-03	9702G016
PC/CA	BB5-10-SC-09D	9702G052	PC/CA	BB5-13-SC-07	9702G014	PC/CA	BB5-16-SC-04	9702G016
PC/CA	BB5-10-SC-10	9702G012	PC/CA	BB5-13-SC-08	9702G019	PC/CA	BB5-16-SC-05	9702G016
PC/CA	BB5-10-SC-11	9702G013	PC/CA	BB5-13-SC-09	9702G020	PC/CA	BB5-16-SC-06	9702G021
PC/CA	BB5-10-SC-12	9702G052	PC/CA	BB5-13-SC-09	9702G987	PC/CA	BB5-16-SC-07	9702G021
PC/CA	SS5-10	9702G075	PC/CA	BB5-13-SC-10	9702G019	PC/CA	BB5-16-SC-08	9702G021
PC/CA	BB5-11-SC-01	9702G053	PC/CA	BB5-13-SC-11	9702G014	PC/CA	BB5-16-SC-09	9702G021
PC/CA	BB5-11-SC-01	9702G984	PC/CA	BB5-13-SC-12	9702G014	PC/CA	BB5-16-SC-09	9702G985
PC/CA	BB5-11-SC-02	9702G053	PC/CA	BB5-13-SC-12D	9702G014	PC/CA	BB5-16-SC-10	9702G016
PC/CA	BB5-11-SC-03	9702G012	PC/CA	SS5-13	9702G076	PC/CA	BB5-16-SC-11	9702G018
PC/CA	BB5-11-SC-04	9702G012	PC/CA	BB5-14-SC-01	9702G020	PC/CA	BB5-16-SC-12	9702G017
PC/CA	BB5-11-SC-05	9702G022	PC/CA	BB5-14-SC-01	9702G985	PC/CA	SS5-16	9702G076
PC/CA	BB5-11-SC-05	9702G984	PC/CA	BB5-14-SC-02	9702G020	PC/CA	SS5-16	9702G078
PC/CA	BB5-11-SC-06	9702G022	PC/CA	BB5-14-SC-03	9702G020	PC/CA	BB5-17-SC-01	9702G016
PC/CA	BB5-11-SC-07	9702G022	PC/CA	BB5-14-SC-04	9702G021	PC/CA	BB5-17-SC-01	9702G985
PC/CA	BB5-11-SC-08	9702G022	PC/CA	BB5-14-SC-05	9702G020	PC/CA	BB5-17-SC-02	9702G016
PC/CA	BB5-11-SC-09	9702G022	PC/CA	BB5-14-SC-05	9702G985	PC/CA	BB5-17-SC-03	9702G017
PC/CA	BB5-11-SC-09	9702G984	PC/CA	BB5-14-SC-06	9702G021	PC/CA	BB5-17-SC-03D	9702G016
PC/CA	BB5-11-SC-10	9702G022	PC/CA	BB5-14-SC-07	9702G021	PC/CA	BB5-17-SC-04	9702G017
PC/CA	BB5-11-SC-10D	9702G022	PC/CA	BB5-14-SC-08	9702G021	PC/CA	BB5-17-SC-05	9702G017
PC/CA	BB5-11-SC-11	9702G022	PC/CA	BB5-14-SC-09	9702G021	PC/CA	BB5-17-SC-05	9702G985
PC/CA	BB5-11-SC-12	9702G022	PC/CA	BB5-14-SC-09	9702G985	PC/CA	BB5-17-SC-06	9702G017
PC/CA	SS5-11	9702G075	PC/CA	BB5-14-SC-09D	9702G021	PC/CA	BB5-17-SC-07	9702G021
PC/CA	BB5-12-SC-01	9702G022	PC/CA	BB5-14-SC-09D	9702G985	PC/CA	BB5-17-SC-08	9702G021
PC/CA	BB5-12-SC-01	9702G985	PC/CA	BB5-14-SC-10	9702G021	PC/CA	BB5-17-SC-09	9702G016
PC/CA	BB5-12-SC-02	9702G022	PC/CA	BB5-14-SC-11	9702G021	PC/CA	BB5-17-SC-09	9702G985
PC/CA	BB5-12-SC-03	9702G022	PC/CA	BB5-14-SC-12	9702G017	PC/CA	BB5-17-SC-10	9702G016
PC/CA	BB5-12-SC-04	9702G021	PC/CA	SS5-14	9702G076	PC/CA	BB5-17-SC-11	9702G016
PC/CA	BB5-12-SC-04	9702G022	PC/CA	SS5-14	9702G078	PC/CA	BB5-17-SC-12	9702G016
PC/CA	BB5-12-SC-05	9702G022	PC/CA	SS5-14D	9702G076	PC/CA	SS5-17	9702G075
PC/CA	BB5-12-SC-06	9702G022	PC/CA	SS5-14D	9702G077	PC/CA	BB5-18-SC-02	9702G017
PC/CA	BB5-12-SC-07	9702G022	PC/CA	BB5-15-SC-01	9702G015	PC/CA	BB5-18-SC-02	9702G021
PC/CA	BB5-12-SC-08	9702G020	PC/CA	BB5-15-SC-01	9702G985	PC/CA	BB5-18-SC-03	9702G021
PC/CA	BB5-12-SC-09	9702G985	PC/CA	BB5-15-SC-02	9702G020	PC/CA	BB5-18-SC-04	9702G016
PC/CA	BB5-12-SC-10	9702G015	PC/CA	BB5-15-SC-02D	9702G020	PC/CA	BB5-18-SC-04D	9702G016
PC/CA	BB5-12-SC-11	9702G020	PC/CA	BB5-15-SC-03	9702G021	PC/CA	BB5-18-SC-05	9702G985
PC/CA	BB5-12-SC-11D	9702G020	PC/CA	BB5-15-SC-04	9702G021	PC/CA	BB5-18-SC-06	9702G016
PC/CA	BB5-12-SC-12	9702G021	PC/CA	BB5-15-SC-05	9702G015	PC/CA	BB5-18-SC-08	9702G016
PC/CA	SS5-12	9702G075	PC/CA	BB5-15-SC-06	9702G020	PC/CA	BB5-18-SC-08	9702G017
PC/CA	SS5-12	9702G077	PC/CA	BB5-15-SC-07	9702G017	PC/CA	BB5-18-SC-09	9702G017
PC/CA	SS5-12D	9702G075	PC/CA	BB5-15-SC-08	9702G017	PC/CA	BB5-18-SC-09	9702G985
PC/CA	SS5-12D	9702G077	PC/CA	BB5-15-SC-09	9702G017	PC/CA	BB5-18-SC-10	9702G017

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
PC/CA	BB5-18-SC-11	9702G016	PC/CA	SS5-21	9702G077	PC/CA	BB5-26-SC-05	9702G044
PC/CA	BB5-18-SC-12	9702G017	PC/CA	BB5-22-SC-01	9702G048	PC/CA	BB5-26-SC-05	9702G054
PC/CA	SS5-18	9702G076	PC/CA	BB5-22-SC-02	9702G046	PC/CA	BB5-26-SC-06	9702G054
PC/CA	SS5-18	9702G077	PC/CA	BB5-22-SC-02	9702G054	PC/CA	SS5-26	9702G075
PC/CA	BB5-19-SC-01	9702G011	PC/CA	BB5-22-SC-03	9702G047	PC/CA	SS5-26	9702G078
PC/CA	BB5-19-SC-01	9702G016	PC/CA	BB5-22-SC-04	9702G047	PC/CA	BB5-27-SC-01	9702G014
PC/CA	BB5-19-SC-01	9702G985	PC/CA	BB5-22-SC-05	9702G009	PC/CA	BB5-27-SC-01	9702G077
PC/CA	BB5-19-SC-02	9702G017	PC/CA	BB5-22-SC-05	9702G054	PC/CA	BB5-27-SC-02	9702G018
PC/CA	BB5-19-SC-03	9702G011	PC/CA	BB5-22-SC-06	9702G048	PC/CA	BB5-27-SC-03	9702G019
PC/CA	BB5-19-SC-04	9702G016	PC/CA	SS5-22	9702G075	PC/CA	BB5-27-SC-03	9702G046
PC/CA	BB5-19-SC-05	9702G011	PC/CA	SS5-22	9702G077	PC/CA	BB5-27-SC-04	9702G014
PC/CA	BB5-19-SC-05	9702G985	PC/CA	BB5-23-SC-01	9702G009	PC/CA	BB5-27-SC-05	9702G018
PC/CA	BB5-19-SC-05D	9702G016	PC/CA	BB5-23-SC-01	9702G015	PC/CA	BB5-27-SC-05D	9702G019
PC/CA	BB5-19-SC-08	9702G011	PC/CA	BB5-23-SC-02	9702G013	PC/CA	BB5-27-SC-06	9702G019
PC/CA	BB5-19-SC-09	9702G011	PC/CA	BB5-23-SC-03	9702G009	PC/CA	SS5-27	9702G076
PC/CA	BB5-19-SC-10	9702G012	PC/CA	BB5-23-SC-03	9702G010	PC/CA	SS5-27	9702G077
PC/CA	BB5-19-SC-11	9702G012	PC/CA	BB5-23-SC-05	9702G009	PC/CA	SS5-27D	9702G076
PC/CA	BB5-19-SC-12	9702G011	PC/CA	BB5-23-SC-05	9702G013	PC/CA	SS5-27D	9702G077
PC/CA	SS5-19	9702G075	PC/CA	BB5-23-SC-06	9702G010	PC/CA	BB5-28-SC-01	9702G009
PC/CA	BB5-20-SC-01	9702G011	PC/CA	SS5-23	9702G075	PC/CA	BB5-28-SC-01	9702G054
PC/CA	BB5-20-SC-01	9702G986	PC/CA	BB5-24-SC-01	9702G045	PC/CA	BB5-28-SC-02	9702G047
PC/CA	BB5-20-SC-01D	9702G011	PC/CA	BB5-24-SC-01	9702G048	PC/CA	BB5-28-SC-03	9702G009
PC/CA	BB5-20-SC-01D	9702G985	PC/CA	BB5-24-SC-02	9702G054	PC/CA	BB5-28-SC-03	9702G047
PC/CA	BB5-20-SC-02	9702G011	PC/CA	BB5-24-SC-03	9702G045	PC/CA	BB5-28-SC-04	9702G048
PC/CA	BB5-20-SC-03	9702G011	PC/CA	BB5-24-SC-03	9702G054	PC/CA	BB5-28-SC-05	9702G009
PC/CA	BB5-20-SC-04	9702G012	PC/CA	BB5-24-SC-04	9702G047	PC/CA	BB5-28-SC-05	9702G054
PC/CA	BB5-20-SC-05	9702G012	PC/CA	BB5-24-SC-05	9702G048	PC/CA	BB5-28-SC-06	9702G048
PC/CA	BB5-20-SC-05	9702G985	PC/CA	BB5-24-SC-06	9702G048	PC/CA	SS5-28	9702G075
PC/CA	BB5-20-SC-06	9702G012	PC/CA	SS5-24	9702G076	PC/CA	BB5-29-SC-01	9702G048
PC/CA	BB5-20-SC-07	9702G012	PC/CA	SS5-24	9702G077	PC/CA	BB5-29-SC-02	9702G047
PC/CA	BB5-20-SC-07D	9702G018	PC/CA	BB5-25-SC-01	9702G010	PC/CA	BB5-29-SC-03	9702G045
PC/CA	BB5-20-SC-08	9702G011	PC/CA	BB5-25-SC-01	9702G045	PC/CA	BB5-29-SC-03	9702G048
PC/CA	BB5-20-SC-09	9702G011	PC/CA	BB5-25-SC-01	9702G077	PC/CA	BB5-29-SC-03D	9702G048
PC/CA	BB5-20-SC-09	9702G985	PC/CA	BB5-25-SC-01D	9702G010	PC/CA	BB5-29-SC-04	9702G047
PC/CA	BB5-20-SC-10	9702G012	PC/CA	BB5-25-SC-01D	9702G044	PC/CA	BB5-29-SC-05	9702G045
PC/CA	BB5-20-SC-11	9702G012	PC/CA	BB5-25-SC-02	9702G015	PC/CA	BB5-29-SC-05	9702G047
PC/CA	BB5-20-SC-12	9702G018	PC/CA	BB5-25-SC-03	9702G009	PC/CA	BB5-29-SC-06	9702G048
PC/CA	SS5-20	9702G075	PC/CA	BB5-25-SC-03	9702G010	PC/CA	SS5-29	9702G075
PC/CA	SS5-20	9702G077	PC/CA	BB5-25-SC-04	9702G010	PC/CA	SS5-29	9702G077
PC/CA	BB5-21-SC-01	9702G046	PC/CA	BB5-25-SC-05	9702G009	PC/CA	BB5-30-SC-01	9702G045
PC/CA	BB5-21-SC-01	9702G054	PC/CA	BB5-25-SC-05	9702G010	PC/CA	BB5-30-SC-01	9702G054
PC/CA	BB5-21-SC-01D	9702G046	PC/CA	BB5-25-SC-06	9702G015	PC/CA	BB5-30-SC-02	9702G048
PC/CA	BB5-21-SC-01D	9702G054	PC/CA	SS5-25	9702G076	PC/CA	BB5-30-SC-03	9702G045
PC/CA	BB5-21-SC-02	9702G054	PC/CA	SS5-25	9702G078	PC/CA	BB5-30-SC-03	9702G054
PC/CA	BB5-21-SC-03	9702G046	PC/CA	BB5-26-SC-01	9702G045	PC/CA	BB5-30-SC-04	9702G048
PC/CA	BB5-21-SC-03	9702G054	PC/CA	BB5-26-SC-01	9702G048	PC/CA	BB5-30-SC-05	9702G048
PC/CA	BB5-21-SC-04	9702G048	PC/CA	BB5-26-SC-01D	9702G054	PC/CA	BB5-30-SC-06	9702G048
PC/CA	BB5-21-SC-05	9702G046	PC/CA	BB5-26-SC-02	9702G047	PC/CA	BB5-30-SC-06D	9702G048
PC/CA	BB5-21-SC-05	9702G048	PC/CA	BB5-26-SC-03	9702G045	PC/CA	SS5-30	9702G076
PC/CA	BB5-21-SC-06	9702G054	PC/CA	BB5-26-SC-03	9702G047	PC/CA	SS5-30	9702G078
PC/CA	SS5-21	9702G075	PC/CA	BB5-26-SC-04	9702G048	PC/CA	BB5-31-SC-01	9702G015

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
PC/CA	BB5-31-SC-01	9702G045	PC/CA	BB5-35-SC-05	9702G077	PC/CA	BB5-40-SC-05	9702G018
PC/CA	BB5-31-SC-01D	9702G013	PC/CA	BB5-35-SC-06	9702G019	PC/CA	BB5-40-SC-06	9702G018
PC/CA	BB5-31-SC-01D	9702G046	PC/CA	SS5-35	9702G076	PC/CA	SS5-40	9702G077
PC/CA	BB5-31-SC-02	9702G010	PC/CA	BB5-36-SC-01	9702G014	PEST	BB5-01-SC-09	9702G922
PC/CA	BB5-31-SC-03	9702G010	PC/CA	BB5-36-SC-01	9702G046	PEST	MW5-1	9702G126
PC/CA	BB5-31-SC-03	9702G044	PC/CA	BB5-36-SC-02	9702G018	PEST	SW5-1	9702G101
PC/CA	BB5-31-SC-04	9702G013	PC/CA	BB5-36-SC-03	9702G019	PEST	BB5-02-SC-09	9702G984
PC/CA	BB5-31-SC-05	9702G015	PC/CA	BB5-36-SC-03	9702G044	PEST	SS5-02	9702G078
PC/CA	BB5-31-SC-05	9702G044	PC/CA	BB5-36-SC-04	9702G018	PEST	SW5-2	9702G101
PC/CA	BB5-31-SC-06	9702G013	PC/CA	BB5-36-SC-05	9702G018	PEST	SW5-2D	9702G101
PC/CA	SS5-31	9702G075	PC/CA	BB5-36-SC-05	9702G077	PEST	SW5-3	9702G101
PC/CA	BB5-32-SC-01	9702G009	PC/CA	BB5-36-SC-06	9702G010	PEST	BB5-05-SC-01	9702G984
PC/CA	BB5-32-SC-01	9702G015	PC/CA	SS5-36	9702G076	PEST	MW5-5	9702G101
PC/CA	BB5-32-SC-02	9702G010	PC/CA	BB5-37-SC-01	9702G018	PEST	BB5-06-SC-01	9702G922
PC/CA	BB5-32-SC-03	9702G013	PC/CA	BB5-37-SC-01	9702G044	PEST	BB5-06-SC-10	9702G922
PC/CA	BB5-32-SC-04	9702G015	PC/CA	BB5-37-SC-02	9702G018	PEST	BB5-06-SC-10D	9702G922
PC/CA	BB5-32-SC-05	9702G015	PC/CA	BB5-37-SC-03	9702G014	PEST	MW5-6	9702G101
PC/CA	BB5-32-SC-05	9702G044	PC/CA	BB5-37-SC-03	9702G046	PEST	MW5-6D	9702G101
PC/CA	BB5-32-SC-06	9702G015	PC/CA	BB5-37-SC-04	9702G019	PEST	SS5-06	9702G078
PC/CA	BB5-32-SC-06D	9702G015	PC/CA	BB5-37-SC-05	9702G020	PEST	MW5-7	9702G101
PC/CA	SS5-32	9702G078	PC/CA	BB5-37-SC-05	9702G044	PEST	BB5-08-SC-05	9702G009
PC/CA	SS5-32D	9702G076	PC/CA	BB5-37-SC-06	9702G019	PEST	BB5-09-SC-05	9702G984
PC/CA	SS5-32D	9702G078	PC/CA	SS5-37	9702G076	PEST	SS5-11	9702G077
PC/CA	BB5-33-SC-01	9702G009	PC/CA	SS5-37D	9702G075	PEST	BB5-13-SC-05	9702G987
PC/CA	BB5-33-SC-01	9702G015	PC/CA	BB5-38-SC-01	9702G018	PEST	BB5-13-SC-05D	9702G020
PC/CA	BB5-33-SC-02	9702G013	PC/CA	BB5-38-SC-01	9702G986	PEST	BB5-15-SC-01	9702G985
PC/CA	BB5-33-SC-03	9702G009	PC/CA	BB5-38-SC-02	9702G018	PEST	BB5-16-SC-01	9702G985
PC/CA	BB5-33-SC-03	9702G010	PC/CA	BB5-38-SC-03	9702G011	PEST	BB5-16-SC-09	9702G985
PC/CA	BB5-33-SC-04	9702G014	PC/CA	BB5-38-SC-04	9702G011	PEST	SS5-17	9702G078
PC/CA	BB5-33-SC-05	9702G009	PC/CA	BB5-38-SC-04D	9702G011	PEST	BB5-19-SC-05	9702G985
PC/CA	BB5-33-SC-05	9702G013	PC/CA	BB5-38-SC-05	9702G011	PEST	BB5-21-SC-05	9702G048
PC/CA	BB5-33-SC-06	9702G010	PC/CA	BB5-38-SC-05	9702G986	PEST	BB5-23-SC-03	9702G009
PC/CA	SS5-33	9702G076	PC/CA	BB5-38-SC-06	9702G012	PEST	SS5-23	9702G078
PC/CA	BB5-34-SC-01	9702G009	PC/CA	SS5-38	9702G076	PEST	BB5-25-SC-01	9702G077
PC/CA	BB5-34-SC-01	9702G010	PC/CA	BB5-39-SC-01	9702G012	PEST	BB5-25-SC-01D	9702G044
PC/CA	BB5-34-SC-02	9702G010	PC/CA	BB5-39-SC-01	9702G986	PEST	BB5-26-SC-05	9702G044
PC/CA	BB5-34-SC-03	9702G010	PC/CA	BB5-39-SC-02	9702G011	PEST	SS5-27	9702G077
PC/CA	BB5-34-SC-03D	9702G010	PC/CA	BB5-39-SC-03	9702G011	PEST	SS5-27D	9702G076
PC/CA	BB5-34-SC-04	9702G010	PC/CA	BB5-39-SC-03	9702G986	PEST	BB5-31-SC-03	9702G044
PC/CA	BB5-34-SC-05	9702G009	PC/CA	BB5-39-SC-04	9702G012	PEST	BB5-32-SC-01	9702G009
PC/CA	BB5-34-SC-05	9702G013	PC/CA	BB5-39-SC-05	9702G012	PEST	BB5-33-SC-01	9702G009
PC/CA	BB5-34-SC-06	9702G013	PC/CA	BB5-39-SC-06	9702G011	PEST	BB5-33-SC-05	9702G009
PC/CA	SS5-34	9702G075	PC/CA	SS5-39	9702G075	PEST	SS5-33	9702G078
PC/CA	SS5-34	9702G078	PC/CA	BB5-40-SC-01	9702G011	PEST	BB5-34-SC-05	9702G009
PC/CA	BB5-35-SC-01	9702G019	PC/CA	BB5-40-SC-01	9702G986	PEST	BB5-35-SC-03	9702G044
PC/CA	BB5-35-SC-01	9702G046	PC/CA	BB5-40-SC-02	9702G012	PEST	BB5-35-SC-03D	9702G044
PC/CA	BB5-35-SC-02	9702G019	PC/CA	BB5-40-SC-03	9702G018	PEST	BB5-36-SC-03	9702G044
PC/CA	BB5-35-SC-03	9702G019	PC/CA	BB5-40-SC-03	9702G986	PEST	BB5-37-SC-01	9702G044
PC/CA	BB5-35-SC-03D	9702G019	PC/CA	BB5-40-SC-03D	9702G012	PEST	SS5-37	9702G077
PC/CA	BB5-35-SC-04	9702G019	PC/CA	BB5-40-SC-03D	9702G986	PEST	SS5-37D	9702G077
PC/CA	BB5-35-SC-05	9702G019	PC/CA	BB5-40-SC-04	9702G018	PEST	BB5-38-SC-01	9702G986

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
ST	BB5-38-SC-05	9702G986	pH	BB5-23-SC-01	9702G009	SVOC	MW5-6	9702G101
PEST	BB5-40-SC-03	9702G986	pH	BB5-23-SC-03	9702G009	SVOC	MW5-6D	9702G101
PEST	BB5-40-SC-03D	9702G986	pH	BB5-23-SC-05	9702G009	SVOC	SS5-06	9702G078
pH	BB5-01-SC-01	9702G922	pH	BB5-24-SC-01	9702G045	SVOC	BB5-07-SC-09	9702G984
pH	BB5-01-SC-02	9702G922	pH	BB5-24-SC-03	9702G045	SVOC	MW5-7	9702G101
pH	BB5-01-SC-05	9702G922	pH	BB5-25-SC-01	9702G045	SVOC	BB5-08-SC-05	9702G009
pH	BB5-01-SC-09	9702G922	pH	BB5-25-SC-01D	9702G044	SVOC	BB5-09-SC-05	9702G984
pH	BB5-02-SC-01	9702G984	pH	BB5-25-SC-03	9702G009	SVOC	SS5-11	9702G077
pH	BB5-02-SC-05	9702G984	pH	BB5-25-SC-05	9702G009	SVOC	BB5-13-SC-05	9702G987
pH	BB5-02-SC-09	9702G984	pH	BB5-26-SC-01	9702G045	SVOC	BB5-13-SC-05D	9702G987
pH	BB5-03-SC-01	9702G984	pH	BB5-26-SC-05	9702G044	SVOC	BB5-15-SC-01	9702G985
pH	BB5-04-SC-01	9702G984	pH	BB5-27-SC-03	9702G046	SVOC	BB5-16-SC-01	9702G985
pH	BB5-04-SC-05	9702G984	pH	BB5-28-SC-01	9702G009	SVOC	BB5-16-SC-09	9702G985
pH	BB5-05-SC-01	9702G984	pH	BB5-28-SC-03	9702G009	SVOC	SS5-17	9702G078
pH	BB5-05-SC-09	9702G984	pH	BB5-28-SC-05	9702G009	SVOC	BB5-19-SC-05	9702G985
pH	BB5-06-SC-01	9702G922	pH	BB5-29-SC-03	9702G045	SVOC	BB5-20-SC-01	9702G011
pH	BB5-06-SC-10D	9702G922	pH	BB5-29-SC-05	9702G045	SVOC	BB5-21-SC-05	9702G046
pH	BB5-07-SC-01	9702G984	pH	BB5-30-SC-01	9702G045	SVOC	BB5-23-SC-03	9702G009
pH	BB5-07-SC-05	9702G984	pH	BB5-30-SC-03	9702G045	SVOC	SS5-23	9702G078
pH	BB5-08-SC-05	9702G009	pH	BB5-31-SC-03	9702G044	SVOC	BB5-25-SC-01	9702G077
pH	BB5-08-SC-09	9702G987	pH	BB5-31-SC-05	9702G044	SVOC	BB5-25-SC-01D	9702G044
pH	BB5-09-SC-01	9702G984	pH	BB5-32-SC-01	9702G009	SVOC	BB5-26-SC-05	9702G044
pH	BB5-09-SC-05	9702G984	pH	BB5-32-SC-05	9702G044	SVOC	SS5-27	9702G077
pH	BB5-10-SC-01	9702G984	pH	BB5-33-SC-01	9702G009	SVOC	SS5-27D	9702G077
pH	BB5-10-SC-05	9702G984	pH	BB5-33-SC-03	9702G009	SVOC	BB5-31-SC-03	9702G044
pH	BB5-10-SC-09	9702G984	pH	BB5-33-SC-05	9702G009	SVOC	BB5-32-SC-01	9702G009
pH	BB5-11-SC-01	9702G984	pH	BB5-34-SC-01	9702G009	SVOC	BB5-33-SC-05	9702G009
pH	BB5-11-SC-05	9702G984	pH	BB5-34-SC-05	9702G009	SVOC	SS5-33	9702G078
pH	BB5-12-SC-01	9702G985	pH	BB5-36-SC-03	9702G044	SVOC	BB5-34-SC-05	9702G009
pH	BB5-12-SC-09	9702G985	pH	BB5-37-SC-01	9702G044	SVOC	BB5-35-SC-03	9702G044
pH	BB5-13-SC-01	9702G987	pH	BB5-37-SC-03	9702G046	SVOC	BB5-35-SC-03D	9702G044
pH	BB5-13-SC-09	9702G987	pH	BB5-37-SC-05	9702G044	SVOC	BB5-36-SC-03	9702G044
pH	BB5-14-SC-01	9702G985	pH	BB5-38-SC-01	9702G986	SVOC	BB5-37-SC-01	9702G044
pH	BB5-14-SC-05	9702G985	pH	BB5-38-SC-05	9702G986	SVOC	SS5-37	9702G077
pH	BB5-14-SC-09	9702G985	pH	BB5-39-SC-01	9702G986	SVOC	SS5-37D	9702G077
pH	BB5-14-SC-09D	9702G985	pH	BB5-39-SC-03	9702G986	SVOC	BB5-38-SC-01	9702G986
pH	BB5-15-SC-01	9702G985	pH	BB5-40-SC-01	9702G986	SVOC	BB5-38-SC-05	9702G986
pH	BB5-15-SC-09	9702G985	pH	BB5-40-SC-03	9702G986	SVOC	BB5-40-SC-03	9702G986
pH	BB5-16-SC-01	9702G985	pH	BB5-40-SC-03D	9702G986	SVOC	BB5-40-SC-03D	9702G986
pH	BB5-16-SC-09	9702G985	SVOC	BB5-01-SC-09	9702G922	TCLP	BB5-01-SC-02	9702G922
pH	BB5-17-SC-01	9702G985	SVOC	MW5-1	9702G126	TCLP	BB5-01-SC-05	9702G922
pH	BB5-17-SC-09	9702G985	SVOC	SW5-1	9702G101	TCLP	BB5-01-SC-09	9702G922
pH	BB5-18-SC-05	9702G985	SVOC	BB5-02-SC-09	9702G984	TCLP	SS5-01	9702G077
pH	BB5-18-SC-09	9702G985	SVOC	SW5-2	9702G101	TCLP	BB5-02-SC-01	9702G984
pH	BB5-19-SC-01	9702G985	SVOC	SW5-2D	9702G101	TCLP	BB5-02-SC-05	9702G984
pH	BB5-19-SC-05	9702G985	SVOC	SW5-3	9702G101	TCLP	BB5-02-SC-09	9702G984
pH	BB5-20-SC-01	9702G986	SVOC	BB5-05-SC-01	9702G984	TCLP	BB5-03-SC-01	9702G984
pH	BB5-20-SC-01D	9702G985	SVOC	MW5-5	9702G101	TCLP	BB5-04-SC-01	9702G984
pH	BB5-20-SC-05	9702G985	SVOC	BB5-06-SC-01	9702G922	TCLP	BB5-04-SC-05	9702G984
pH	BB5-20-SC-09	9702G985	SVOC	BB5-06-SC-10	9702G922	TCLP	BB5-05-SC-01	9702G984
pH	BB5-22-SC-05	9702G009	SVOC	BB5-06-SC-10D	9702G922	TCLP	BB5-05-SC-09	9702G984

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
**Entry by Analysis Type**

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
TCLP	SS5-05	9702G078	TCLP	BB5-23-SC-01	9702G009	TCLP	BB5-40-SC-03D	9702G987
TCLP	BB5-06-SC-01	9702G922	TCLP	BB5-23-SC-03	9702G009	TCLP	SS5-40	9702G077
TCLP	BB5-06-SC-10	9702G922	TCLP	BB5-23-SC-05	9702G009	VOA	BB5-01-SC-01	9702G922
TCLP	BB5-07-SC-01	9702G984	TCLP	BB5-24-SC-01	9702G045	VOA	BB5-01-SC-09	9702G922
TCLP	BB5-07-SC-05	9702G984	TCLP	BB5-24-SC-03	9702G045	VOA	MW5-1	9702G126
TCLP	BB5-07-SC-09	9702G053	TCLP	SS5-24	9702G077	VOA	SW5-1	9702G101
TCLP	BB5-08-SC-05	9702G009	TCLP	BB5-25-SC-01	9702G045	VOA	BB5-02-SC-09	9702G984
TCLP	BB5-08-SC-09	9702G987	TCLP	BB5-25-SC-01	9702G077	VOA	SS5-02	9702G078
TCLP	BB5-09-SC-01	9702G984	TCLP	BB5-25-SC-01D	9702G044	VOA	SW5-2	9702G101
TCLP	BB5-09-SC-05	9702G984	TCLP	BB5-25-SC-03	9702G009	VOA	SW5-2D	9702G101
TCLP	BB5-10-SC-01	9702G984	TCLP	BB5-25-SC-05	9702G009	VOA	SW5-3	9702G101
TCLP	BB5-10-SC-05	9702G984	TCLP	SS5-25	9702G078	VOA	BB5-04-SC-05	9702G984
TCLP	BB5-10-SC-09	9702G984	TCLP	BB5-26-SC-01	9702G045	VOA	BB5-05-SC-01	9702G984
TCLP	BB5-11-SC-01	9702G984	TCLP	BB5-26-SC-05	9702G044	VOA	MW5-5	9702G101
TCLP	BB5-11-SC-05	9702G984	TCLP	BB5-27-SC-01	9702G077	VOA	BB5-06-SC-01	9702G922
TCLP	BB5-11-SC-09	9702G984	TCLP	BB5-27-SC-03	9702G046	VOA	BB5-06-SC-10	9702G922
TCLP	BB5-12-SC-01	9702G985	TCLP	SS5-27D	9702G077	VOA	BB5-06-SC-10D	9702G922
TCLP	BB5-12-SC-09	9702G985	TCLP	BB5-28-SC-01	9702G009	VOA	MW5-6	9702G101
TCLP	SS5-12	9702G077	TCLP	BB5-28-SC-03	9702G009	VOA	MW5-6D	9702G101
TCLP	SS5-12D	9702G077	TCLP	BB5-28-SC-05	9702G009	VOA	SS5-06	9702G078
TCLP	BB5-13-SC-01	9702G987	TCLP	BB5-29-SC-03	9702G045	VOA	BB5-07-SC-09	9702G984
TCLP	BB5-13-SC-09	9702G987	TCLP	BB5-29-SC-05	9702G045	VOA	MW5-7	9702G101
TCLP	BB5-14-SC-01	9702G985	TCLP	SS5-29	9702G077	VOA	BB5-08-SC-05	9702G009
TCLP	BB5-14-SC-05	9702G985	TCLP	BB5-30-SC-01	9702G045	VOA	BB5-09-SC-05	9702G984
TCLP	BB5-14-SC-09	9702G985	TCLP	BB5-30-SC-03	9702G045	VOA	BB5-10-SC-01	9702G984
TCLP	BB5-14-SC-09D	9702G985	TCLP	SS5-30	9702G078	VOA	BB5-11-SC-01	9702G984
TCLP	SS5-14	9702G078	TCLP	BB5-31-SC-01	9702G045	VOA	BB5-11-SC-09	9702G984
TCLP	SS5-14D	9702G077	TCLP	BB5-31-SC-01D	9702G046	VOA	SS5-11	9702G077
TCLP	BB5-15-SC-01	9702G985	TCLP	BB5-31-SC-03	9702G044	VOA	BB5-12-SC-09	9702G985
TCLP	BB5-15-SC-09	9702G985	TCLP	BB5-31-SC-05	9702G044	VOA	BB5-13-SC-05	9702G987
TCLP	BB5-16-SC-01	9702G985	TCLP	BB5-32-SC-01	9702G009	VOA	BB5-13-SC-05D	9702G987
TCLP	BB5-16-SC-09	9702G985	TCLP	BB5-32-SC-05	9702G044	VOA	BB5-14-SC-10	9702G986
TCLP	SS5-16	9702G078	TCLP	SS5-32	9702G078	VOA	BB5-15-SC-01	9702G985
TCLP	BB5-17-SC-01	9702G985	TCLP	SS5-32D	9702G078	VOA	BB5-16-SC-01	9702G985
TCLP	BB5-17-SC-09	9702G985	TCLP	BB5-33-SC-01	9702G009	VOA	BB5-17-SC-09	9702G985
TCLP	BB5-18-SC-09	9702G985	TCLP	BB5-33-SC-03	9702G009	VOA	SS5-17	9702G078
TCLP	SS5-18	9702G077	TCLP	BB5-34-SC-05	9702G009	VOA	BB5-18-SC-02	9702G986
TCLP	BB5-19-SC-01	9702G985	TCLP	SS5-34	9702G078	VOA	BB5-19-SC-05	9702G985
TCLP	BB5-19-SC-05	9702G985	TCLP	BB5-35-SC-01	9702G046	VOA	BB5-20-SC-01	9702G986
TCLP	BB5-20-SC-01	9702G986	TCLP	BB5-35-SC-05	9702G077	VOA	BB5-20-SC-01D	9702G985
TCLP	BB5-20-SC-01D	9702G985	TCLP	BB5-36-SC-01	9702G046	VOA	BB5-21-SC-05	9702G044
TCLP	BB5-20-SC-05	9702G985	TCLP	BB5-36-SC-05	9702G077	VOA	BB5-23-SC-01	9702G987
TCLP	BB5-20-SC-09	9702G985	TCLP	BB5-37-SC-01	9702G044	VOA	SS5-23	9702G078
TCLP	SS5-20	9702G077	TCLP	BB5-37-SC-03	9702G046	VOA	BB5-25-SC-01	9702G987
TCLP	BB5-21-SC-01	9702G046	TCLP	BB5-37-SC-05	9702G044	VOA	BB5-25-SC-01D	9702G987
TCLP	BB5-21-SC-03	9702G046	TCLP	BB5-38-SC-01	9702G986	VOA	BB5-26-SC-05	9702G044
TCLP	BB5-21-SC-05	9702G046	TCLP	BB5-38-SC-05	9702G986	VOA	SS5-27	9702G077
TCLP	SS5-21	9702G077	TCLP	BB5-39-SC-01	9702G986	VOA	SS5-27D	9702G077
TCLP	BB5-22-SC-02	9702G046	TCLP	BB5-39-SC-03	9702G986	VOA	BB5-28-SC-03	9702G044
TCLP	BB5-22-SC-05	9702G009	TCLP	BB5-40-SC-01	9702G986	VOA	SS5-29	9702G077
TCLP	SS5-22	9702G077	TCLP	BB5-40-SC-03	9702G986	VOA	BB5-30-SC-01	9702G044

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
 RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
**Index to QA/QC Data**  
Entry by Analysis Type

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
VOA	BB5-31-SC-03	9702G987	VOC	BB5-18-SC-02	9702G986	WET	BB5-07-SC-05	9702G984
VOA	BB5-32-SC-01	9702G987	VOC	BB5-19-SC-05	9702G985	WET	BB5-07-SC-09	9702G984
VOA	BB5-33-SC-01	9702G987	VOC	BB5-20-SC-01	9702G986	WET	BB5-08-SC-05	9702G009
VOA	BB5-33-SC-05	9702G987	VOC	BB5-20-SC-01D	9702G985	WET	BB5-08-SC-09	9702G987
VOA	SS5-33	9702G078	VOC	BB5-21-SC-05	9702G044	WET	BB5-09-SC-01	9702G984
VOA	BB5-34-SC-05	9702G987	VOC	BB5-23-SC-01	9702G987	WET	BB5-09-SC-05	9702G984
VOA	BB5-35-SC-03	9702G987	VOC	SS5-23	9702G078	WET	SS5-09	9702G078
VOA	BB5-35-SC-03D	9702G009	VOC	BB5-25-SC-01	9702G987	WET	BB5-10-SC-01	9702G984
VOA	BB5-36-SC-03	9702G987	VOC	BB5-25-SC-01D	9702G987	WET	BB5-10-SC-05	9702G984
VOA	BB5-37-SC-01	9702G987	VOC	BB5-26-SC-05	9702G044	WET	BB5-10-SC-09	9702G984
VOA	SS5-37	9702G077	VOC	SS5-27	9702G077	WET	BB5-11-SC-01	9702G984
VOA	SS5-37D	9702G077	VOC	SS5-27D	9702G077	WET	BB5-11-SC-05	9702G984
VOA	BB5-38-SC-01	9702G986	VOC	BB5-28-SC-03	9702G044	WET	BB5-11-SC-09	9702G984
VOA	BB5-38-SC-05	9702G986	VOC	SS5-29	9702G077	WET	BB5-12-SC-01	9702G985
VOA	BB5-39-SC-05	9702G986	VOC	BB5-30-SC-01	9702G044	WET	BB5-12-SC-09	9702G985
VOA	BB5-40-SC-03	9702G986	VOC	BB5-31-SC-03	9702G987	WET	SS5-12	9702G077
VOA	BB5-40-SC-03D	9702G986	VOC	BB5-32-SC-01	9702G987	WET	SS5-12D	9702G077
VOC	BB5-01-SC-01	9702G922	VOC	BB5-33-SC-01	9702G987	WET	BB5-13-SC-01	9702G987
VOC	BB5-01-SC-09	9702G922	VOC	BB5-33-SC-05	9702G987	WET	BB5-13-SC-05	9702G987
VOC	MW5-1	9702G126	VOC	SS5-33	9702G078	WET	BB5-13-SC-05D	9702G987
VOC	SW5-1	9702G101	VOC	BB5-34-SC-05	9702G987	WET	BB5-13-SC-09	9702G987
VOC	BB5-02-SC-09	9702G984	VOC	BB5-35-SC-03	9702G987	WET	BB5-14-SC-01	9702G985
VOC	SS5-02	9702G078	VOC	BB5-35-SC-03D	9702G009	WET	BB5-14-SC-05	9702G985
VOC	SW5-2	9702G101	VOC	BB5-36-SC-03	9702G987	WET	BB5-14-SC-09	9702G985
VOC	SW5-2D	9702G101	VOC	BB5-37-SC-01	9702G987	WET	BB5-14-SC-09D	9702G985
VOC	SW5-3	9702G101	VOC	SS5-37	9702G077	WET	SS5-14	9702G078
VOC	BB5-04-SC-05	9702G984	VOC	SS5-37D	9702G077	WET	SS5-14D	9702G077
VOC	BB5-05-SC-01	9702G984	VOC	BB5-38-SC-01	9702G986	WET	BB5-15-SC-01	9702G985
VOC	MW5-5	9702G101	VOC	BB5-38-SC-05	9702G986	WET	BB5-15-SC-09	9702G985
VOC	BB5-06-SC-01	9702G922	VOC	BB5-39-SC-05	9702G986	WET	BB5-16-SC-01	9702G985
VOC	BB5-06-SC-10	9702G922	VOC	BB5-40-SC-03	9702G986	WET	BB5-16-SC-09	9702G985
VOC	BB5-06-SC-10D	9702G922	VOC	BB5-40-SC-03D	9702G986	WET	SS5-16	9702G078
VOC	MW5-6	9702G101	WET	BB5-01-SC-02	9702G922	WET	BB5-17-SC-01	9702G985
VOC	MW5-6D	9702G101	WET	BB5-01-SC-05	9702G922	WET	BB5-17-SC-05	9702G017
VOC	SS5-06	9702G078	WET	BB5-01-SC-09	9702G922	WET	BB5-17-SC-09	9702G985
VOC	BB5-07-SC-09	9702G984	WET	SS5-01	9702G077	WET	BB5-18-SC-05	9702G985
VOC	MW5-7	9702G101	WET	BB5-02-SC-01	9702G984	WET	BB5-18-SC-09	9702G985
VOC	BB5-08-SC-05	9702G009	WET	BB5-02-SC-05	9702G984	WET	SS5-18	9702G077
VOC	BB5-09-SC-05	9702G984	WET	BB5-02-SC-09	9702G984	WET	BB5-19-SC-01	9702G985
VOC	BB5-10-SC-01	9702G984	WET	BB5-03-SC-01	9702G984	WET	BB5-19-SC-05	9702G985
VOC	BB5-11-SC-01	9702G984	WET	SS5-03	9702G078	WET	BB5-20-SC-01	9702G986
VOC	BB5-11-SC-09	9702G984	WET	BB5-04-SC-01	9702G984	WET	BB5-20-SC-01D	9702G985
VOC	SS5-11	9702G077	WET	BB5-04-SC-05	9702G984	WET	BB5-20-SC-05	9702G985
VOC	BB5-12-SC-09	9702G985	WET	BB5-04-SC-09	9702G051	WET	BB5-20-SC-09	9702G985
VOC	BB5-13-SC-05	9702G987	WET	BB5-05-SC-01	9702G984	WET	SS5-20	9702G077
VOC	BB5-13-SC-05D	9702G987	WET	BB5-05-SC-09	9702G984	WET	BB5-21-SC-01	9702G046
VOC	BB5-14-SC-10	9702G986	WET	SS5-05	9702G078	WET	BB5-21-SC-03	9702G046
VOC	BB5-15-SC-01	9702G985	WET	BB5-06-SC-01	9702G922	WET	BB5-21-SC-05	9702G046
VOC	BB5-16-SC-01	9702G985	WET	BB5-06-SC-10	9702G922	WET	SS5-21	9702G077
VOC	BB5-17-SC-09	9702G985	WET	BB5-06-SC-10D	9702G052	WET	BB5-22-SC-02	9702G046
VOC	SS5-17	9702G078	WET	BB5-07-SC-01	9702G984	WET	BB5-22-SC-05	9702G009

**Notes:**

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**Appendix B**  
**Index to QA/QC Data**  
Entry by Analysis Type

<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>	<u>ID</u>	<u>Analysis</u>	<u>RFW #</u>
WET	SS5-22	9702G077	WET	BB5-38-SC-01	9702G986
WET	BB5-23-SC-01	9702G009	WET	BB5-38-SC-05	9702G986
WET	BB5-23-SC-03	9702G009	WET	BB5-39-SC-01	9702G986
WET	BB5-23-SC-05	9702G009	WET	BB5-39-SC-03	9702G986
WET	BB5-24-SC-01	9702G045	WET	BB5-40-SC-01	9702G986
WET	BB5-24-SC-03	9702G045	WET	BB5-40-SC-03	9702G986
WET	SS5-24	9702G077	WET	BB5-40-SC-03D	9702G986
WET	BB5-25-SC-01	9702G045	WET	SS5-40	9702G077
WET	BB5-25-SC-01	9702G077		MW5-1	9702G126
WET	BB5-25-SC-01D	9702G044		SW5-1	9702G101
WET	BB5-25-SC-03	9702G009		SS5-02	9702G078
WET	BB5-25-SC-05	9702G009		SW5-2	9702G101
WET	SS5-25	9702G078		SW5-2D	9702G101
WET	BB5-26-SC-01	9702G045		SW5-3	9702G101
WET	BB5-26-SC-05	9702G044		MW5-5	9702G101
WET	SS5-26	9702G078		MW5-6	9702G101
WET	BB5-27-SC-01	9702G077		MW5-6D	9702G101
WET	BB5-27-SC-03	9702G046		SS5-06	9702G078
WET	SS5-27	9702G077		MW5-7	9702G101
WET	SS5-27D	9702G077		SS5-11	9702G077
WET	BB5-28-SC-01	9702G009		SS5-17	9702G078
WET	BB5-28-SC-03	9702G009		SS5-18	9702G077
WET	BB5-28-SC-05	9702G009		SS5-23	9702G075
WET	BB5-29-SC-03	9702G045		SS5-23	9702G078
WET	BB5-29-SC-05	9702G045		SS5-25	9702G076
WET	SS5-29	9702G077		SS5-25	9702G078
WET	BB5-30-SC-01	9702G045		SS5-27	9702G077
WET	BB5-30-SC-03	9702G045		SS5-27D	9702G076
WET	SS5-30	9702G078		SS5-27D	9702G077
WET	BB5-31-SC-01	9702G045		SS5-29	9702G077
WET	BB5-31-SC-01D	9702G046		SS5-30	9702G078
WET	BB5-31-SC-03	9702G044		SS5-33	9702G078
WET	BB5-31-SC-05	9702G044		SS5-37	9702G077
WET	BB5-32-SC-01	9702G009		SS5-37D	9702G077
WET	BB5-32-SC-05	9702G044			
WET	SS5-32	9702G078			
WET	SS5-32D	9702G078			
WET	BB5-33-SC-01	9702G009			
WET	BB5-33-SC-03	9702G009			
WET	BB5-33-SC-05	9702G009			
WET	BB5-34-SC-01	9702G009			
WET	BB5-34-SC-05	9702G009			
WET	SS5-34	9702G078			
WET	BB5-35-SC-01	9702G046			
WET	BB5-35-SC-05	9702G077			
WET	BB5-36-SC-01	9702G046			
WET	BB5-36-SC-03	9702G044			
WET	BB5-36-SC-05	9702G077			
WET	BB5-37-SC-01	9702G044			
WET	BB5-37-SC-03	9702G046			
WET	BB5-37-SC-05	9702G044			

**Notes:**

Analysis: CA – California List Total Metals; PC/CA – Total Metal Analysis that Fits on Both Primary and California List; WET – California WET  
RFW # - (Roy F. Weston Number) Lot Number

**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	BLK		97GTS760-M	% Solids	0.1	0.1	%	U
9702G009	BLK		97GTS740-M	% Solids	0.1	0.1	%	U
9702G009	BLK		97GE141-MB	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G009	BLK		97GI865-MB	Antimony, Total	10	10	MG/KG	U
9702G009	BLK		97GE141-MB	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G009	BLK		97GE139-MB	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G009	BLK		97GI865-MB	Arsenic, Total	10	10	MG/KG	U
9702G009	BLK		97GE141-MB	Barium, CAM WET	0.5	0.5	MG/L	U
9702G009	BLK		97GE139-MB	Barium, TCLP	0.5	0.5	MG/L	U
9702G009	BLK		97GI865-MB	Barium, Total	5	5	MG/KG	U
9702G009	BLK		97GE141-MB	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G009	BLK		97GI865-MB	Beryllium, Total	0.5	0.5	MG/KG	U
9702G009	BLK		97GE141-MB	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G009	BLK		97GE139-MB	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Cadmium, Total	1	1	MG/KG	U
9702G009	BLK		97GCR012-M	Chromium VI	0.02	0.02	MG/L	U
9702G009	BLK		97GE141-MB	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GE139-MB	Chromium, TCLP	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Chromium, Total	2	2	MG/KG	U
9702G009	BLK		97GE141-MB	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Cobalt, Total	2	2	MG/KG	U
9702G009	BLK		97GE141-MB	Copper, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Copper, Total	2	2	MG/KG	U
9702G009	BLK		97GE141-MB	Lead, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GE139-MB	Lead, TCLP	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Lead, Total	5	5	MG/KG	U
9702G009	BLK		97HG120-MB	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G009	BLK		97HG114-MB	Mercury, TCLP	0.01	0.01	MG/L	U
9702G009	BLK		97HG106-MB	Mercury, Total	0.04	0.04	MG/KG	U
9702G009	BLK		97HG120-MB	Mercury, Total	0.0002	0.0002	MG/L	U
9702G009	BLK		97HG114-MB	Mercury, Total	0.0002	0.0002	MG/L	U
9702G009	BLK		97GE141-MB	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G009	BLK		97GI865-MB	Molybdenum, Total	10	10	MG/KG	U
9702G009	BLK		97GE141-MB	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Nickel, Total	2	2	MG/KG	U
9702G009	BLK		97GE141-MB	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G009	BLK		97GE139-MB	Selenium, TCLP	0.1	0.1	MG/L	U
9702G009	BLK		97GI865-MB	Selenium, Total	10	10	MG/KG	U
9702G009	BLK		97GE141-MB	Silver, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GE139-MB	Silver, TCLP	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Silver, Total	1	1	MG/KG	U
9702G009	BLK		97GE141-MB	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G009	BLK		97GI865-MB	Thallium, Total	50	50	MG/KG	U
9702G009	BLK		97GE141-MB	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G009	BLK		97GI865-MB	Vanadium, Total	1	1	MG/KG	U
9702G009	BLK		97GE141-MB	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G009	BLK		97GI865-MB	Zinc, Total	1	1	MG/KG	U
9702G009	BS	VBLKOF	97GVE061-M	1,1,1-Trichloroethane	91		%	
9702G009	BS	VBLKOF	97GVE061-M	1,1,2,2-Tetrachloroethane	89		%	
9702G009	BS	VBLKOF	97GVE061-M	1,1,2-Trichloroethane	92		%	
9702G009	BS	VBLKOF	97GVE061-M	1,1-Dichloroethane	95		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Quali</u>
9702G009	BS	VBLKOF	97GVE061-M	1,1-Dichloroethene	105		%	
9702G009	BS	SBLKHL	97GB0090-M	1,2,4-Trichlorobenzene	83		%	
9702G009	BS	SBLKHL	97GB0090-M	1,2-Dichlorobenzene	72		%	
9702G009	BS	VBLKOF	97GVE061-M	1,2-Dichloroethane	94		%	
9702G009	BS	VBLKOF	97GVE061-M	1,2-Dichloropropane	100		%	
9702G009	BS	SBLKHL	97GB0090-M	1,3-Dichlorobenzene	71		%	
9702G009	BS	SBLKHL	97GB0090-M	1,4-Dichlorobenzene	70		%	
9702G009	BS	SBLKHL	97GB0090-M	2,2'-oxybis(1-Chloropropane)	80		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4,5-Trichlorophenol	102		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4,6-Trichlorophenol	89		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4-Dichlorophenol	88		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4-Dimethylphenol	84		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4-Dinitrophenol	118		%	
9702G009	BS	SBLKHL	97GB0090-M	2,4-Dinitrotoluene	99		%	
9702G009	BS	SBLKHL	97GB0090-M	2,6-Dinitrotoluene	89		%	
9702G009	BS	VBLKOF	97GVE061-M	2-Butanone	85		%	
9702G009	BS	VBLKOF	97GVE061-M	2-Chloroethylvinylether	166		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Chloronaphthalene	82		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Chlorophenol	80		%	
9702G009	BS	VBLKOF	97GVE061-M	2-Hexanone	94		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Methylnaphthalene	87		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Methylphenol	82		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Nitroaniline	101		%	
9702G009	BS	SBLKHL	97GB0090-M	2-Nitrophenol	91		%	
9702G009	BS	SBLKHL	97GB0090-M	3,3'-Dichlorobenzidine	57		%	
9702G009	BS	SBLKHL	97GB0090-M	3-Nitroaniline	123		%	
9702G009	BS	PBLKBD	97GP0151-M	4,4'-DDD	85		%	
9702G009	BS	PBLKBD	97GP0151-M	4,4'-DDE	90		%	
9702G009	BS	PBLKBD	97GP0151-M	4,4'-DDT	85		%	
9702G009	BS	SBLKHL	97GB0090-M	4,6-Dinitro-2-methylphenol	102		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Bromophenyl-phenylether	87		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Chloro-3-methylphenol	88		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Chloroaniline	67		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Chlorophenyl-phenylether	90		%	
9702G009	BS	VBLKOF	97GVE061-M	4-Methyl-2-pentanone	102		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Methylphenol	92		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Nitroaniline	123		%	
9702G009	BS	SBLKHL	97GB0090-M	4-Nitrophenol	94		%	
9702G009	BS	BLK	97GP0152-M	Acenaphthene	74		%	
9702G009	BS	SBLKHL	97GB0090-M	Acenaphthene	84		%	
9702G009	BS	BLK	97GP0152-M	Acenaphthylene	74		%	
9702G009	BS	SBLKHL	97GB0090-M	Acenaphthylene	86		%	
9702G009	BS	VBLKOF	97GVE061-M	Acetone	98		%	
9702G009	BS	PBLKBD	97GP0151-M	Aldrin	100		%	
9702G009	BS	PBLKBD	97GP0151-M	alpha-BHC	105		%	
9702G009	BS	BLK	97GP0152-M	Anthracene	84		%	
9702G009	BS	SBLKHL	97GB0090-M	Anthracene	88		%	
9702G009	BS	VBLKOF	97GVE061-M	Benzene	90		%	
9702G009	BS	BLK	97GP0152-M	Benzo(a)anthracene	73		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzo(a)anthracene	100		%	
9702G009	BS	BLK	97GP0152-M	Benzo(a)pyrene	88		%	

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	BS	SBLKHL	97GB0090-M	Benzo(a)pyrene	92		%	
9702G009	BS	BLK	97GP0152-M	Benzo(b)fluoranthene	96		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzo(b)fluoranthene	95		%	
9702G009	BS	BLK	97GP0152-M	Benzo(g,h,i)perylene	84		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzo(g,h,i)perylene	93		%	
9702G009	BS	BLK	97GP0152-M	Benzo(k)fluoranthene	82		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzo(k)fluoranthene	87		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzoic acid	113		%	
9702G009	BS	SBLKHL	97GB0090-M	Benzyl alcohol	90		%	
9702G009	BS	PBLKBD	97GP0151-M	beta-BHC	100		%	
9702G009	BS	SBLKHL	97GB0090-M	bis(2-Chloroethoxy)methane	89		%	
9702G009	BS	SBLKHL	97GB0090-M	bis(2-Chloroethyl)ether	81		%	
9702G009	BS	SBLKHL	97GB0090-M	bis(2-Ethylhexyl)phthalate	96		%	
9702G009	BS	VBLKOF	97GVE061-M	Bromodichloromethane	98		%	
9702G009	BS	VBLKOF	97GVE061-M	Bromoform	94		%	
9702G009	BS	VBLKOF	97GVE061-M	Bromomethane	83		%	
9702G009	BS	SBLKHL	97GB0090-M	Butylbenzylphthalate	96		%	
9702G009	BS	VBLKOF	97GVE061-M	Carbon Disulfide	70		%	
9702G009	BS	VBLKOF	97GVE061-M	Carbon Tetrachloride	95		%	
9702G009	BS	PBLKBD	97GP0151-M	Chlordane	40	40	UG/KG	U
9702G009	BS	VBLKOF	97GVE061-M	Chlorobenzene	98		%	
9702G009	BS	VBLKOF	97GVE061-M	Chloroethane	90		%	
9702G009	BS	VBLKOF	97GVE061-M	Chloroform	97		%	
9702G009	BS	VBLKOF	97GVE061-M	Chloromethane	72		%	
9702G009	BS	BLK	97GP0152-M	Chrysene	67		%	
9702G009	BS	SBLKHL	97GB0090-M	Chrysene	89		%	
9702G009	BS	VBLKOF	97GVE061-M	cis-1,2-Dichloroethene	96		%	
9702G009	BS	VBLKOF	97GVE061-M	cis-1,3-Dichloropropene	100		%	
9702G009	BS	PBLKBD	97GP0151-M	delta-BHC	100		%	
9702G009	BS	SBLKHL	97GB0090-M	Di-n-butylphthalate	98		%	
9702G009	BS	SBLKHL	97GB0090-M	Di-n-octylphthalate	94		%	
9702G009	BS	BLK	97GP0152-M	Dibenzo(a,h)anthracene	79		%	
9702G009	BS	SBLKHL	97GB0090-M	Dibenzo(a,h)anthracene	96		%	
9702G009	BS	SBLKHL	97GB0090-M	Dibenzofuran	88		%	
9702G009	BS	VBLKOF	97GVE061-M	Dibromochloromethane	101		%	
9702G009	BS	PBLKBD	97GP0151-M	Dieldrin	80		%	
9702G009	BS	SBLKHL	97GB0090-M	Diethylphthalate	95		%	
9702G009	BS	SBLKHL	97GB0090-M	Dimethylphthalate	92		%	
9702G009	BS	PBLKBD	97GP0151-M	Endosulfan I	90		%	
9702G009	BS	PBLKBD	97GP0151-M	Endosulfan II	90		%	
9702G009	BS	PBLKBD	97GP0151-M	Endosulfan sulfate	90		%	
9702G009	BS	PBLKBD	97GP0151-M	Endrin	95		%	
9702G009	BS	PBLKBD	97GP0151-M	Endrin aldehyde	100		%	
9702G009	BS	VBLKOF	97GVE061-M	Ethylbenzene	101		%	
9702G009	BS	BLK	97GP0152-M	Fluoranthene	78		%	
9702G009	BS	SBLKHL	97GB0090-M	Fluoranthene	98		%	
9702G009	BS	BLK	97GP0152-M	Fluorene	76		%	
9702G009	BS	SBLKHL	97GB0090-M	Fluorene	88		%	
9702G009	BS	PBLKBD	97GP0151-M	gamma-BHC (Lindane)	100		%	
9702G009	BS	PBLKBD	97GP0151-M	Heptachlor	95		%	
9702G009	BS	PBLKBD	97GP0151-M	Heptachlor epoxide	95		%	

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G009	BS	SBLKHL	97GB0090-M	Hexachlorobenzene	89		%	
9702G009	BS	SBLKHL	97GB0090-M	Hexachlorobutadiene	82		%	
9702G009	BS	SBLKHL	97GB0090-M	Hexachlorocyclopentadiene	77		%	
9702G009	BS	SBLKHL	97GB0090-M	Hexachloroethane	73		%	
9702G009	BS	BLK	97GP0152-M	Indeno(1,2,3-cd)pyrene	84		%	
9702G009	BS	SBLKHL	97GB0090-M	Indeno(1,2,3-cd)pyrene	101		%	
9702G009	BS	SBLKHL	97GB0090-M	Isophorone	92		%	
9702G009	BS	PBLKBD	97GP0151-M	Methoxychlor	110		%	
9702G009	BS	VBLKOF	97GVE061-M	Methylene Chloride	91		%	
9702G009	BS	SBLKHL	97GB0090-M	N-Nitroso-di-n-propylamine	91		%	
9702G009	BS	SBLKHL	97GB0090-M	N-Nitrosodiphenylamine (1)	90		%	
9702G009	BS	BLK	97GP0152-M	Naphthalene	75		%	
9702G009	BS	SBLKHL	97GB0090-M	Naphthalene	81		%	
9702G009	BS	SBLKHL	97GB0090-M	Nitrobenzene	86		%	
9702G009	BS	SBLKHL	97GB0090-M	Pentachlorophenol	92		%	
9702G009	BS	BLK	97GP0152-M	Phenanthrene	78		%	
9702G009	BS	SBLKHL	97GB0090-M	Phenanthrene	93		%	
9702G009	BS	SBLKHL	97GB0090-M	Phenol	82		%	
9702G009	BS	BLK	97GP0152-M	Pyrene	78		%	
9702G009	BS	SBLKHL	97GB0090-M	Pyrene	85		%	
9702G009	BS	VBLKOF	97GVE061-M	Styrene	96		%	
9702G009	BS	VBLKOF	97GVE061-M	Tetrachloroethene	78		%	
9702G009	BS	VBLKOF	97GVE061-M	Toluene	93		%	
9702G009	BS	PBLKBD	97GP0151-M	Toxaphene	80	80	UG/KG	U
9702G009	BS	VBLKOF	97GVE061-M	trans-1,2-Dichloroethene	93		%	
9702G009	BS	VBLKOF	97GVE061-M	trans-1,3-Dichloropropene	112		%	
9702G009	BS	VBLKOF	97GVE061-M	Trichloroethene	87		%	
9702G009	BS	VBLKOF	97GVE061-M	Vinyl acetate	70		%	
9702G009	BS	VBLKOF	97GVE061-M	Vinyl chloride	81		%	
9702G009	BS	VBLKOF	97GVE061-M	Xylene (total)	98		%	
9702G009	BSD	SBLKHL	97GB0090-M	1,2,4-Trichlorobenzene	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	1,2-Dichlorobenzene	75		%	
9702G009	BSD	SBLKHL	97GB0090-M	1,3-Dichlorobenzene	76		%	
9702G009	BSD	SBLKHL	97GB0090-M	1,4-Dichlorobenzene	76		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,2'-oxybis(1-Chloropropane)	88		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4,5-Trichlorophenol	94		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4,6-Trichlorophenol	85		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4-Dichlorophenol	87		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4-Dimethylphenol	73		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4-Dinitrophenol	106		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,4-Dinitrotoluene	88		%	
9702G009	BSD	SBLKHL	97GB0090-M	2,6-Dinitrotoluene	93		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Chloronaphthalene	81		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Chlorophenol	80		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Methylnaphthalene	87		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Methylphenol	82		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Nitroaniline	89		%	
9702G009	BSD	SBLKHL	97GB0090-M	2-Nitrophenol	93		%	
9702G009	BSD	SBLKHL	97GB0090-M	3,3'-Dichlorobenzidine	59		%	
9702G009	BSD	SBLKHL	97GB0090-M	3-Nitroaniline	111		%	
9702G009	BSD	PBLKBD	97GP0151-M	4,4'-DDD	90		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	BSD	PBLKBD	97GP0151-M	4,4'-DDE	90		%	
9702G009	BSD	PBLKBD	97GP0151-M	4,4'-DDT	85		%	
9702G009	BSD	SBLKHL	97GB0090-M	4,6-Dinitro-2-methylphenol	95		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Bromophenyl-phenylether	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Chloro-3-methylphenol	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Chloroaniline	61		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Chlorophenyl-phenylether	85		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Methylphenol	89		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Nitroaniline	101		%	
9702G009	BSD	SBLKHL	97GB0090-M	4-Nitrophenol	75		%	
9702G009	BSD	BLK	97GP0152-M	Acenaphthene	82		%	
9702G009	BSD	SBLKHL	97GB0090-M	Acenaphthene	82		%	
9702G009	BSD	BLK	97GP0152-M	Acenaphthylene	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	Acenaphthylene	84		%	
9702G009	BSD	PBLKBD	97GP0151-M	Aldrin	100		%	
9702G009	BSD	PBLKBD	97GP0151-M	alpha-BHC	105		%	
9702G009	BSD	BLK	97GP0152-M	Anthracene	104		%	
9702G009	BSD	SBLKHL	97GB0090-M	Anthracene	83		%	
9702G009	BSD	BLK	97GP0152-M	Benzo(a)anthracene	79		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzo(a)anthracene	92		%	
9702G009	BSD	BLK	97GP0152-M	Benzo(a)pyrene	96		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzo(a)pyrene	87		%	
9702G009	BSD	BLK	97GP0152-M	Benzo(b)fluoranthene	105		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzo(b)fluoranthene	93		%	
9702G009	BSD	BLK	97GP0152-M	Benzo(g,h,i)perylene	92		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzo(g,h,i)perylene	84		%	
9702G009	BSD	BLK	97GP0152-M	Benzo(k)fluoranthene	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzo(k)fluoranthene	80		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzoic acid	112		%	
9702G009	BSD	SBLKHL	97GB0090-M	Benzyl alcohol	92		%	
9702G009	BSD	PBLKBD	97GP0151-M	beta-BHC	100		%	
9702G009	BSD	SBLKHL	97GB0090-M	bis(2-Chloroethoxy)methane	91		%	
9702G009	BSD	SBLKHL	97GB0090-M	bis(2-Chloroethyl)ether	84		%	
9702G009	BSD	SBLKHL	97GB0090-M	bis(2-Ethylhexyl)phthalate	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	Butylbenzylphthalate	91		%	
9702G009	BSD	PBLKBD	97GP0151-M	Chlordane	40	40	UG/KG	U
9702G009	BSD	BLK	97GP0152-M	Chrysene	75		%	
9702G009	BSD	SBLKHL	97GB0090-M	Chrysene	82		%	
9702G009	BSD	PBLKBD	97GP0151-M	delta-BHC	105		%	
9702G009	BSD	SBLKHL	97GB0090-M	Di-n-butylphthalate	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	Di-n-octylphthalate	94		%	
9702G009	BSD	BLK	97GP0152-M	Dibenzo(a,h)anthracene	88		%	
9702G009	BSD	SBLKHL	97GB0090-M	Dibenzo(a,h)anthracene	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	Dibenzofuran	86		%	
9702G009	BSD	PBLKBD	97GP0151-M	Dieldrin	80		%	
9702G009	BSD	SBLKHL	97GB0090-M	Diethylphthalate	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	Dimethylphthalate	85		%	
9702G009	BSD	PBLKBD	97GP0151-M	Endosulfan I	95		%	
9702G009	BSD	PBLKBD	97GP0151-M	Endosulfan II	95		%	
9702G009	BSD	PBLKBD	97GP0151-M	Endosulfan sulfate	90		%	
9702G009	BSD	PBLKBD	97GP0151-M	Endrin	95		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif</u>
9702G009	BSD	PBLKBD	97GP0151-M	Endrin aldehyde	105		%	
9702G009	BSD	BLK	97GP0152-M	Fluoranthene	84		%	
9702G009	BSD	SBLKHL	97GB0090-M	Fluoranthene	92		%	
9702G009	BSD	BLK	97GP0152-M	Fluorene	95		%	
9702G009	BSD	SBLKHL	97GB0090-M	Fluorene	84		%	
9702G009	BSD	PBLKBD	97GP0151-M	gamma-BHC (Lindane)	100		%	
9702G009	BSD	PBLKBD	97GP0151-M	Heptachlor	100		%	
9702G009	BSD	PBLKBD	97GP0151-M	Heptachlor epoxide	100		%	
9702G009	BSD	SBLKHL	97GB0090-M	Hexachlorobenzene	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	Hexachlorobutadiene	89		%	
9702G009	BSD	SBLKHL	97GB0090-M	Hexachlorocyclopentadiene	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	Hexachloroethane	80		%	
9702G009	BSD	BLK	97GP0152-M	Indeno(1,2,3-cd)pyrene	94		%	
9702G009	BSD	SBLKHL	97GB0090-M	Indeno(1,2,3-cd)pyrene	89		%	
9702G009	BSD	SBLKHL	97GB0090-M	Isophorone	93		%	
9702G009	BSD	PBLKBD	97GP0151-M	Methoxychlor	110		%	
9702G009	BSD	SBLKHL	97GB0090-M	N-Nitroso-di-n-propylamine	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	N-Nitrosodiphenylamine (1)	88		%	
9702G009	BSD	BLK	97GP0152-M	Naphthalene	84		%	
9702G009	BSD	SBLKHL	97GB0090-M	Naphthalene	83		%	
9702G009	BSD	SBLKHL	97GB0090-M	Nitrobenzene	90		%	
9702G009	BSD	SBLKHL	97GB0090-M	Pentachlorophenoi	84		%	
9702G009	BSD	BLK	97GP0152-M	Phenanthrene	88		%	
9702G009	BSD	SBLKHL	97GB0090-M	Phenanthrene	88		%	
9702G009	BSD	SBLKHL	97GB0090-M	Phenol	81		%	
9702G009	BSD	BLK	97GP0152-M	Pyrene	86		%	
9702G009	BSD	SBLKHL	97GB0090-M	Pyrene	78		%	
9702G009	BSD	PBLKBD	97GP0151-M	Toxaphene	80	80	UG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	% Solids (Rep)	77.2	0.1	%	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Antimony, Total (REP)	8.3	8.3	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Arsenic, Leachate (REP)	0.24	0.1	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Arsenic, Total (REP)	8.3	8.3	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Barium, Leachate (REP)	0.65	0.5	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Barium, Leachate (REP)	0.52	0.5	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Barium, Total (REP)	11	4.2	MG/KG	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Beryllium, Total (REP)	0.42	0.42	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Cadmium, Leachate (REP)	0.01	0.01	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Cadmium, Leachate (REP)	0.01	0.01	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Cadmium, Total (REP)	0.83	0.83	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Chromium, Leachate (REP)	0.051	0.05	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Chromium, Leachate (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Chromium, Total (REP)	5.8	1.7	MG/KG	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Cobalt, CAM WET (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Cobalt, Total (REP)	1.7	1.7	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Copper, Leachate (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Copper, Total (REP)	2.4	1.7	MG/KG	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Lead, Leachate (REP)	0.05	0.05	MG/L	U

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	DUP	BB5-22-SC-05	9702G009-0	Lead, Total (REP)	4.2	4.2	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Mercury, Total (REP)	0.04	0.04	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Molybdenum, Total (REP)	8.3	8.3	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Molybdenum, WET (DUP)	0.1	0.1	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Nickel, Leachate (REP)	0.088	0.05	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Nickel, Total (REP)	4.6	1.7	MG/KG	
9702G009	DUP	BB5-22-SC-05	9702G009-0	pH (Rep)	8.5	0.2	PH	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Selenium, Total (REP)	8.3	8.3	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Silver, Total (REP)	0.83	0.83	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Thallium, Total (REP)	41.7	41.7	MG/KG	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Vanadium, CAM WET (REP)	0.19	0.05	MG/L	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Vanadium, Total (REP)	11.2	0.83	MG/KG	
9702G009	DUP	BB5-22-SC-05	9702G009-0	Zinc, Leachate (REP)	0.2	0.2	MG/L	U
9702G009	DUP	BB5-22-SC-05	9702G009-0	Zinc, Total (REP)	8.9	0.83	MG/KG	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (AG)	89.4		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (AG)	89.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (AG)	86.9		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (AG)	80.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (AG)	80.7		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (AG)	86.5		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (AS)	93.2		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (AS)	89.8		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (AS)	93.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (AS)	89.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (AS)	92.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (AS)	94.6		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (BA)	97.7		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (BA)	98.1		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (BA)	96.2		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (BA)	97.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (BA)	96.4		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (BA)	97.5		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (BE)	88.7		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (BE)	93.1		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (BE)	94.5		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (BE)	90.2		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CD)	89.8		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (CD)	95.4		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CD)	94.1		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CD)	95.1		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CD)	90.4		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (CD)	95.1		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CO)	92.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CO)	92.7		%	

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif</u>
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CO)	97.4		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CO)	96.4		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CR)	98.9		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CR)	97.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CR)	95.6		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (CR)	98.2		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CR)	95.5		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (CR)	98.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CU)	96.6		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (CU)	95.1		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CU)	92.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (CU)	91.7		%	
9702G009	LCS		97HG106-LC	% LCS RECOVERY (HG)	105		%	
9702G009	LCS		97HG114-LC	% LCS RECOVERY (HG)	101		%	
9702G009	LCS		97HG120-LC	% LCS RECOVERY (HG)	103		%	
9702G009	LCS		97HG120-LC	% LCS RECOVERY (HG)	103		%	
9702G009	LCS		97HG106-LC	% LCS RECOVERY (HG)	105		%	
9702G009	LCS		97HG114-LC	% LCS RECOVERY (HG)	102		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (MO)	94		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (MO)	95		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (MO)	95.5		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (MO)	96.1		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (NI)	98.6		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (NI)	97.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (NI)	93.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (NI)	94.5		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (PB)	93.5		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (PB)	92.2		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (PB)	93.5		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (PB)	88.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (PB)	93.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (PB)	87.8		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (SB)	85.6		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (SB)	89.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (SB)	86.9		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (SB)	91.8		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (SE)	95.8		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (SE)	96.8		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (SE)	91.8		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (SE)	90.4		%	
9702G009	LCS		97GE139-LC	% LCS RECOVERY (SE)	92.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (SE)	89.5		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (TL)	92.2		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (TL)	96.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (TL)	93.5		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (TL)	94.2		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (V)	94.5		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (V)	95.2		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (V)	96.1		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (V)	97.3		%	
9702G009	LCS		97GE141-LC	% LCS RECOVERY (ZN)	93.7		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	LCS		97GE141-LC	% LCS RECOVERY (ZN)	93.7		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (ZN)	86.6		%	
9702G009	LCS		97GI865-LC	% LCS RECOVERY (ZN)	86.6		%	
9702G009	LCS		97GCR012-L	% REC (Chromium VI)	82.4		%	
9702G009	LCS		97GCR012-L	% RECOVERY (Chromium VI)	86.6		%	
9702G009	MB	VBLKOF	97GVE061-M	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,1-Dichloroethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,1-Dichloroethene	5	5	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,2-Dichloroethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	1,2-Dichloropropane	5	5	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4-Dichlorophenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4-Dimethylphenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	2-Butanone	10	10	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	2-Chloroethylvinylether	10	10	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Chloronaphthalene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Chlorophenol	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	2-Hexanone	10	10	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Methylnaphthalene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Methylphenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Nitroaniline	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	2-Nitrophenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	3-Nitroaniline	1700	1700	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	4,4'-DDD	8	8	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	4,4'-DDE	8	8	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	4,4'-DDT	8	8	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Chloroaniline	670	670	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Methylphenol	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Nitroaniline	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	4-Nitrophenol	1700	1700	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Acenaphthene	17	17	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Acenaphthene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Acenaphthylene	8.3	8.3	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Acenaphthylene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	MB	VBLKOF	97GVE061-M	Acetone	10	10	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Aldrin	4	4	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	alpha-BHC	4	4	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Anthracene	0.42	0.42	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Anthracene	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Benzene	5	5	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzo(a)anthracene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzo(a)pyrene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzoic acid	1700	1700	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Benzyl alcohol	330	330	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	beta-BHC	4	4	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Bromodichloromethane	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Bromoform	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Bromomethane	10	10	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Butylbenzylphthalate	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Carbon Disulfide	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Carbon Tetrachloride	5	5	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Chlordane	40	40	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Chlorobenzene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Chloroethane	10	10	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Chloroform	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Chloromethane	10	10	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Chrysene	8.3	8.3	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Chrysene	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	delta-BHC	4	4	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Di-n-butylphthalate	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Di-n-octylphthalate	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Dibenzofuran	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Dibromochloromethane	5	5	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Dieldrin	8	8	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Diethylphthalate	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Dimethylphthalate	330	330	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Endosulfan I	4	4	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Endosulfan II	8	8	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Endosulfan sulfate	8	8	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Endrin	8	8	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	MB	PBLKBD	97GP0151-M	Endrin aldehyde	8	8	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Ethylbenzene	5	5	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Fluoranthene	4.2	4.2	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Fluoranthene	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Fluorene	2.1	2.1	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Fluorene	330	330	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Heptachlor	4	4	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Heptachlor epoxide	4	4	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Hexachlorobenzene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Hexachlorobutadiene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Hexachloroethane	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Isophorone	330	330	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Methoxychlor	40	40	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Methylene Chloride	5	5	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Naphthalene	8.3	8.3	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Naphthalene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Nitrobenzene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Pentachlorophenol	1700	1700	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Phenanthrene	8.3	8.3	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Phenanthrene	330	330	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Phenol	330	330	UG/KG	U
9702G009	MB	BLK	97GP0152-M	Pyrene	8.3	8.3	UG/KG	U
9702G009	MB	SBLKHL	97GB0090-M	Pyrene	330	330	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Styrene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Tetrachloroethene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Toluene	5	5	UG/KG	U
9702G009	MB	PBLKBD	97GP0151-M	Toxaphene	80	80	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Trichloroethene	5	5	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Vinyl acetate	10	10	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Vinyl chloride	10	10	UG/KG	U
9702G009	MB	VBLKOF	97GVE061-M	Xylene (total)	5	5	UG/KG	U
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AG)	82.3		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AG)	72		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AG)	76.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AS)	93.3		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AS)	105		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (AS)	95.7		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (BA)	89.7		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (BA)	92		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (BA)	97.7		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (BE)	92.6		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (BE)	98.4		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CD)	105		%	

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CD)	91.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CD)	98.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CO)	94.7		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CO)	94.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CR)	99.1		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CR)	93.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CR)	120		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CU)	107		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (CU)	96.2		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (HG)	98.9		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (HG)	92.6		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (HG)	104		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (MO)	100		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (MO)	94.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (NI)	90.9		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (NI)	91.4		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (PB)	91.6		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (PB)	95.9		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (PB)	90.1		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (SB)	47.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (SB)	98.5		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (SE)	88.4		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (SE)	126		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (SE)	96.8		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (TL)	90.2		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (TL)	89.4		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (V )	93.7		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (V)	98.4		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (ZN)	127		%	
9702G009	SPK	BB5-22-SC-05	9702G009-0	% RECOVERY (ZN)	90.6		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	1,2-Dichloroethane-d4	86		%	
9702G009	SUR	BB5-35-SC-03D	9702G009-0	1,2-Dichloroethane-d4	92		%	
9702G009	SUR	VBLKOF	97GVE061-M	1,2-Dichloroethane-d4	84		%	
9702G009	SUR	VBLKOF	97GVE061-M	1,2-Dichloroethane-d4	99		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	2,4,6-Tribromophenol	69		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	2,4,6-Tribromophenol	78		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	2,4,6-Tribromophenol	61		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	2,4,6-Tribromophenol	31		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	2,4,6-Tribromophenol	78		%	
9702G009	SUR	SBLKHL	97GB0090-M	2,4,6-Tribromophenol	72		%	
9702G009	SUR	SBLKHL	97GB0090-M	2,4,6-Tribromophenol	100		%	
9702G009	SUR	SBLKHL	97GB0090-M	2,4,6-Tribromophenol	90		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	2-Fluorobiphenyl	82		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	2-Fluorobiphenyl	42		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	2-Fluorobiphenyl	85		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	2-Fluorobiphenyl	85		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	2-Fluorobiphenyl	81		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorobiphenyl	87		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorobiphenyl	68		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorobiphenyl	84		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	2-Fluorophenol	72		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	SUR	BB5-23-SC-03	9702G009-0	2-Fluorophenol	27		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	2-Fluorophenol	72		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	2-Fluorophenol	43		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	2-Fluorophenol	74		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorophenol	67		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorophenol	82		%	
9702G009	SUR	SBLKHL	97GB0090-M	2-Fluorophenol	82		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	4-Bromofluorobenzene	89		%	
9702G009	SUR	BB5-35-SC-03D	9702G009-0	4-Bromofluorobenzene	95		%	
9702G009	SUR	VBLKOF	97GVE061-M	4-Bromofluorobenzene	95		%	
9702G009	SUR	VBLKOF	97GVE061-M	4-Bromofluorobenzene	86		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Benzo(e)pyrene	82		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	Benzo(e)pyrene	78		%	
9702G009	SUR	BB5-33-SC-01	9702G009-0	Benzo(e)pyrene	82		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Benzo(e)pyrene	78		%	
9702G009	SUR	BLK	97GP0152-M	Benzo(e)pyrene	82		%	
9702G009	SUR	BLK	97GP0152-M	Benzo(e)pyrene	89		%	
9702G009	SUR	BLK	97GP0152-M	Benzo(e)pyrene	84		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Decachlorobiphenyl	95		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	Decachlorobiphenyl	85		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	Decachlorobiphenyl	75		%	
9702G009	SUR	BB5-33-SC-01	9702G009-0	Decachlorobiphenyl	90		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	Decachlorobiphenyl	85		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Decachlorobiphenyl	95		%	
9702G009	SUR	PBLKBD	97GP0151-M	Decachlorobiphenyl	95		%	
9702G009	SUR	PBLKBD	97GP0151-M	Decachlorobiphenyl	95		%	
9702G009	SUR	PBLKBD	97GP0151-M	Decachlorobiphenyl	100		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Decafluorobiphenyl	74		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	Decafluorobiphenyl	75		%	
9702G009	SUR	BB5-33-SC-01	9702G009-0	Decafluorobiphenyl	71		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Decafluorobiphenyl	72		%	
9702G009	SUR	BLK	97GP0152-M	Decafluorobiphenyl	79		%	
9702G009	SUR	BLK	97GP0152-M	Decafluorobiphenyl	75		%	
9702G009	SUR	BLK	97GP0152-M	Decafluorobiphenyl	82		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Nitrobenzene-d5	80		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	Nitrobenzene-d5	25		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	Nitrobenzene-d5	76		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	Nitrobenzene-d5	81		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Nitrobenzene-d5	77		%	
9702G009	SUR	SBLKHL	97GB0090-M	Nitrobenzene-d5	83		%	
9702G009	SUR	SBLKHL	97GB0090-M	Nitrobenzene-d5	83		%	
9702G009	SUR	SBLKHL	97GB0090-M	Nitrobenzene-d5	62		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	p-Terphenyl-d14	91		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	p-Terphenyl-d14	91		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	p-Terphenyl-d14	102		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	p-Terphenyl-d14	95		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	p-Terphenyl-d14	104		%	
9702G009	SUR	SBLKHL	97GB0090-M	p-Terphenyl-d14	83		%	
9702G009	SUR	SBLKHL	97GB0090-M	p-Terphenyl-d14	89		%	
9702G009	SUR	SBLKHL	97GB0090-M	p-Terphenyl-d14	96		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Phenol-d5	81		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G009

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G009	SUR	BB5-23-SC-03	9702G009-0	Phenol-d5	43		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	Phenol-d5	77		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	Phenol-d5	65		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Phenol-d5	74		%	
9702G009	SUR	SBLKHL	97GB0090-M	Phenol-d5	84		%	
9702G009	SUR	SBLKHL	97GB0090-M	Phenol-d5	85		%	
9702G009	SUR	SBLKHL	97GB0090-M	Phenol-d5	62		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Tetrachloro-m-xylene	95		%	
9702G009	SUR	BB5-23-SC-03	9702G009-0	Tetrachloro-m-xylene	85		%	
9702G009	SUR	BB5-32-SC-01	9702G009-0	Tetrachloro-m-xylene	95		%	
9702G009	SUR	BB5-33-SC-01	9702G009-0	Tetrachloro-m-xylene	95		%	
9702G009	SUR	BB5-33-SC-05	9702G009-0	Tetrachloro-m-xylene	90		%	
9702G009	SUR	BB5-34-SC-05	9702G009-0	Tetrachloro-m-xylene	95		%	
9702G009	SUR	PBLKBD	97GP0151-M	Tetrachloro-m-xylene	95		%	
9702G009	SUR	PBLKBD	97GP0151-M	Tetrachloro-m-xylene	100		%	
9702G009	SUR	PBLKBD	97GP0151-M	Tetrachloro-m-xylene	105		%	
9702G009	SUR	BB5-08-SC-05	9702G009-0	Toluene-d8	94		%	
9702G009	SUR	BB5-35-SC-03D	9702G009-0	Toluene-d8	100		%	
9702G009	SUR	VBLKOF	97GVE061-M	Toluene-d8	98		%	
9702G009	SUR	VBLKOF	97GVE061-M	Toluene-d8	91		%	
9702G009	TIC	BB5-34-SC-05	9702G009-0	SULFUR	2600		UG/KG	NJ
9702G009	TIC	BB5-23-SC-03	9702G009-0	SULFUR, MOL. (S8)	2100		UG/KG	NJ
9702G009	TIC	BB5-08-SC-05	9702G009-0	UNKNOWN ALKANE	1100		UG/KG	JB
9702G009	TIC	BB5-08-SC-05	9702G009-0	UNKNOWN ALKANE	1200		UG/KG	J
9702G009	TIC	BB5-08-SC-05	9702G009-0	UNKNOWN ALKANE	1400		UG/KG	J
9702G009	TIC	BB5-08-SC-05	9702G009-0	UNKNOWN ALKANE	4300		UG/KG	J
9702G009	TIC	BB5-23-SC-03	9702G009-0	UNKNOWN ALKANE	3300		UG/KG	J
9702G009	TIC	BB5-23-SC-03	9702G009-0	UNKNOWN ALKANE	1100		UG/KG	J
9702G009	TIC	BB5-23-SC-03	9702G009-0	UNKNOWN ALKANE	810		UG/KG	J
9702G009	TIC	BB5-32-SC-01	9702G009-0	UNKNOWN ALKANE	5500		UG/KG	J
9702G009	TIC	BB5-32-SC-01	9702G009-0	UNKNOWN ALKANE	2400		UG/KG	JB
9702G009	TIC	BB5-32-SC-01	9702G009-0	UNKNOWN ALKANE	2600		UG/KG	JB
9702G009	TIC	BB5-32-SC-01	9702G009-0	UNKNOWN ALKANE	13000		UG/KG	J
9702G009	TIC	BB5-33-SC-05	9702G009-0	UNKNOWN ALKANE	2000		UG/KG	JB
9702G009	TIC	BB5-33-SC-05	9702G009-0	UNKNOWN ALKANE	1800		UG/KG	JB
9702G009	TIC	BB5-33-SC-05	9702G009-0	UNKNOWN ALKANE	2800		UG/KG	J
9702G009	TIC	BB5-33-SC-05	9702G009-0	UNKNOWN ALKANE	1000		UG/KG	J
9702G009	TIC	BB5-34-SC-05	9702G009-0	UNKNOWN ALKANE	4800		UG/KG	J
9702G009	TIC	BB5-34-SC-05	9702G009-0	UNKNOWN ALKANE	1600		UG/KG	J
9702G009	TIC	BB5-34-SC-05	9702G009-0	UNKNOWN ALKANE	2200		UG/KG	J
9702G009	TIC	SBLKHL	97GB0090-M	UNKNOWN ALKANE	470		UG/KG	J
9702G009	TIC	SBLKHL	97GB0090-M	UNKNOWN ALKANE	370		UG/KG	J
9702G009	TIC	SBLKHL	97GB0090-M	UNKNOWN ALKANE	540		UG/KG	J
9702G009	TIC	BB5-08-SC-05	9702G009-0	UNKNOWN KETONE	6800		UG/KG	JBA
9702G009	TIC	BB5-23-SC-03	9702G009-0	UNKNOWN KETONE	4000		UG/KG	JBA
9702G009	TIC	BB5-32-SC-01	9702G009-0	UNKNOWN KETONE	17000		UG/KG	JBA
9702G009	TIC	BB5-33-SC-05	9702G009-0	UNKNOWN KETONE	12000		UG/KG	JBA
9702G009	TIC	BB5-34-SC-05	9702G009-0	UNKNOWN KETONE	8200		UG/KG	JBA
9702G009	TIC	SBLKHL	97GB0090-M	UNKNOWN KETONE	4300		UG/KG	JA

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**Appendix B**  
QA/QC Data for 9702G010

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G010	BLK		97GTS744-MB1	% Solids	0.1	0.1	%	U
9702G010	BLK		97GI871-MB1	Cadmium, Total	1	1	MG/KG	U
9702G010	BLK		97GI871-MB1	Chromium, Total	2	2	MG/KG	U
9702G010	BLK		97GI871-MB1	Copper, Total	2	2	MG/KG	U
9702G010	BLK		97GI871-MB1	Nickel, Total	2	2	MG/KG	U
9702G010	BLK		97GI871-MB1	Silver, Total	1	1	MG/KG	U
9702G010	DUP	BB5-34-SC-04	9702G010-001	% Solids (Rep)	77.2	0.1	%	
9702G010	DUP	BB5-34-SC-04	9702G010-001	Cadmium, Total (REP)	1.1	0.86	MG/KG	
9702G010	DUP	BB5-34-SC-04	9702G010-001	Chromium, Total (REP)	8	1.7	MG/KG	
9702G010	DUP	BB5-34-SC-04	9702G010-001	Copper, Total (REP)	5.2	1.7	MG/KG	
9702G010	DUP	BB5-34-SC-04	9702G010-001	Nickel, Total (REP)	9.5	1.7	MG/KG	
9702G010	DUP	BB5-34-SC-04	9702G010-001	Silver, Total (REP)	0.86	0.86	MG/KG	U
9702G010	LCS		97GI871-LC1	% LCS RECOVERY (AG)	84.9		%	
9702G010	LCS		97GI871-LC2	% LCS RECOVERY (AG)	86.5		%	
9702G010	LCS		97GI871-LC2	% LCS RECOVERY (CD)	90.3		%	
9702G010	LCS		97GI871-LC1	% LCS RECOVERY (CD)	89.6		%	
9702G010	LCS		97GI871-LC2	% LCS RECOVERY (CR)	96.5		%	
9702G010	LCS		97GI871-LC1	% LCS RECOVERY (CR)	94.9		%	
9702G010	LCS		97GI871-LC1	% LCS RECOVERY (CU)	93.7		%	
9702G010	LCS		97GI871-LC2	% LCS RECOVERY (CU)	95.5		%	
9702G010	LCS		97GI871-LC2	% LCS RECOVERY (NI)	94.1		%	
9702G010	LCS		97GI871-LC1	% LCS RECOVERY (NI)	93.7		%	
9702G010	SPK	BB5-34-SC-04	9702G010-001	% RECOVERY (AG)	87		%	
9702G010	SPK	BB5-34-SC-04	9702G010-001	% RECOVERY (CD)	119		%	
9702G010	SPK	BB5-34-SC-04	9702G010-001	% RECOVERY (CR)	99.4		%	
9702G010	SPK	BB5-34-SC-04	9702G010-001	% RECOVERY (CU)	96.4		%	
9702G010	SPK	BB5-34-SC-04	9702G010-001	% RECOVERY (NI)	95.3		%	

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**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	BLK		97GTS745-MB1	% Solids	0.1	0.1	%	U
9702G011	BLK		97GI895-MB1	Cadmium, Total	1	1	MG/KG	U
9702G011	BLK		97GI875-MB1	Cadmium, Total	1	1	MG/KG	U
9702G011	BLK		97GI875-MB1	Chromium, Total	2	2	MG/KG	U
9702G011	BLK		97GI895-MB1	Chromium, Total	2	2	MG/KG	U
9702G011	BLK		97GI875-MB1	Copper, Total	2	2	MG/KG	U
9702G011	BLK		97GI875-MB1	Nickel, Total	2	2	MG/KG	U
9702G011	BLK		97GI875-MB1	Silver, Total	1	1	MG/KG	U
9702G011	BLK		97GI895-MB1	Silver, Total	1	1	MG/KG	U
9702G011	BS	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	83		%	
9702G011	BS	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	72		%	
9702G011	BS	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	71		%	
9702G011	BS	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	70		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	80		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	102		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	89		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	88		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	84		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	118		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	99		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	89		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	82		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Nitroaniline	101		%	
9702G011	BS	SBLKHL	97GB0090-MB1	2-Nitrophenol	91		%	
9702G011	BS	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	57		%	
9702G011	BS	SBLKHL	97GB0090-MB1	3-Nitroaniline	123		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	102		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	87		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	88		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Chloroaniline	67		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	90		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Methylphenol	92		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Nitroaniline	123		%	
9702G011	BS	SBLKHL	97GB0090-MB1	4-Nitrophenol	94		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Acenaphthene	84		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Acenaphthylene	86		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Anthracene	88		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	100		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	92		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	95		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	93		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	87		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzoic acid	113		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Benzyl alcohol	90		%	
9702G011	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G011	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	81		%	
9702G011	BS	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	96		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	96		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	BS	SBLKHL	97GB0090-MB1	Chrysene	89		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	98		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	96		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Dibenzofuran	88		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Diethylphthalate	95		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Dimethylphthalate	92		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Fluoranthene	98		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Fluorene	88		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Hexachlorobenzene	89		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	82		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	77		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Hexachloroethane	73		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	101		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Isophorone	92		%	
9702G011	BS	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	91		%	
9702G011	BS	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (I)	90		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Naphthalene	81		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Nitrobenzene	86		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Pentachlorophenol	92		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Phenanthrene	93		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Phenol	82		%	
9702G011	BS	SBLKHL	97GB0090-MB1	Pyrene	85		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	75		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	76		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	76		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	88		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	94		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	85		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	87		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	73		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	106		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	88		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	93		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	81		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Nitroaniline	89		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	2-Nitrophenol	93		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	59		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	3-Nitroaniline	111		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	95		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Chloroaniline	61		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	85		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Methylphenol	89		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Nitroaniline	101		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	4-Nitrophenol	75		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	BSD	SBLKHL	97GB0090-MB1	Acenaphthene	82		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Acenaphthylene	84		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Anthracene	83		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	92		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	87		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	93		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	84		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	80		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzoic acid	112		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Benzyl alcohol	92		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	91		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	84		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	90		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	91		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Chrysene	82		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	90		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Dibenzofuran	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Diethylphthalate	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Dimethylphthalate	85		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Fluoranthene	92		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Fluorene	84		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Hexachlorobenzene	86		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	89		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	90		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Hexachloroethane	80		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	89		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Isophorone	93		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	90		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	88		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Naphthalene	83		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Nitrobenzene	90		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Pentachlorophenol	84		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Phenanthrene	88		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Phenol	81		%	
9702G011	BSD	SBLKHL	97GB0090-MB1	Pyrene	78		%	
9702G011	DUP	BB5-20-SC-01	9702G011-002	% Solids (Rep)	89.6	0.1	%	
9702G011	DUP	BB5-20-SC-01D	9702G011-001	Cadmium, Total (REP)	9.4	0.83	MG/KG	
9702G011	DUP	BB5-20-SC-01D	9702G011-001	Chromium, Total (REP)	44.1	1.7	MG/KG	
9702G011	DUP	BB5-20-SC-01D	9702G011-001	Copper, Total (REP)	28.6	1.6	MG/KG	
9702G011	DUP	BB5-20-SC-01D	9702G011-001	Nickel, Total (REP)	19	1.6	MG/KG	
9702G011	DUP	BB5-20-SC-01D	9702G011-001	Silver, Total (REP)	0.88	0.83	MG/KG	
9702G011	LCS		97GI875-LC2	% LCS RECOVERY (AG)	80.8		%	
9702G011	LCS		97GI895-LC1	% LCS RECOVERY (AG)	87.3		%	
9702G011	LCS		97GI895-LC2	% LCS RECOVERY (AG)	82.8		%	
9702G011	LCS		97GI875-LC1	% LCS RECOVERY (AG)	80.2		%	
9702G011	LCS		97GI895-LC1	% LCS RECOVERY (CD)	81.2		%	
9702G011	LCS		97GI895-LC2	% LCS RECOVERY (CD)	83.3		%	
9702G011	LCS		97GI875-LC1	% LCS RECOVERY (CD)	85.3		%	
9702G011	LCS		97GI875-LC2	% LCS RECOVERY (CD)	89.1		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	LCS		97GI875-LC1	% LCS RECOVERY (CR)	96.8		%	
9702G011	LCS		97GI895-LC1	% LCS RECOVERY (CR)	97.7		%	
9702G011	LCS		97GI895-LC2	% LCS RECOVERY (CR)	97.2		%	
9702G011	LCS		97GI875-LC2	% LCS RECOVERY (CU)	100		%	
9702G011	LCS		97GI875-LC1	% LCS RECOVERY (CU)	94.2		%	
9702G011	LCS		97GI875-LC2	% LCS RECOVERY (CU)	93.2		%	
9702G011	LCS		97GI875-LC2	% LCS RECOVERY (NI)	97.2		%	
9702G011	LCS		97GI875-LC1	% LCS RECOVERY (NI)	93.8		%	
9702G011	MB	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Methylphenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Methylphenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Acenaphthene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Acenaphthylene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Anthracene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Chrysene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	MB	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Dibenzofuran	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Diethylphthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Fluoranthene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Fluorene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Hexachloroethane	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Isophorone	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Naphthalene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Nitrobenzene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Phenanthrene	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Phenol	330	330	UG/KG	U
9702G011	MB	SBLKHL	97GB0090-MB1	Pyrene	330	330	UG/KG	U
9702G011	SPK	BB5-20-SC-01D	9702G011-001	% RECOVERY (AG)	94.4		%	
9702G011	SPK	BB5-20-SC-01D	9702G011-001	% RECOVERY (CD)	130		%	
9702G011	SPK	BB5-20-SC-01D	9702G011-001	% RECOVERY (CR)	168		%	
9702G011	SPK	BB5-20-SC-01D	9702G011-001	% RECOVERY (CU)	70		%	
9702G011	SPK	BB5-20-SC-01D	9702G011-001	% RECOVERY (NI)	85.8		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	2,4,6-Tribromophenol	68		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	72		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	90		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	100		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	2-Fluorobiphenyl	72		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	68		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	87		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	84		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	2-Fluorophenol	70		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	67		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	Nitrobenzene-d5	64		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	62		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	p-Terphenyl-d14	81		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	89		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	96		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	83		%	
9702G011	SUR	BB5-20-SC-01	9702G011-002	Phenol-d5	69		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	85		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	84		%	
9702G011	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	62		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G011

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G011	TIC	BB5-20-SC-01	9702G011-002	UNKNOWN ALKANE	1500		UG/KG	J
9702G011	TIC	BB5-20-SC-01	9702G011-002	UNKNOWN ALKANE	2000		UG/KG	J
9702G011	TIC	BB5-20-SC-01	9702G011-002	UNKNOWN ALKANE	2000		UG/KG	J
9702G011	TIC	BB5-20-SC-01	9702G011-002	UNKNOWN ALKANE	1700		UG/KG	J
9702G011	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	370		UG/KG	J
9702G011	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	470		UG/KG	J
9702G011	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	540		UG/KG	J
9702G011	TIC	BB5-20-SC-01	9702G011-002	UNKNOWN KETONE	6100		UG/KG	JBA
9702G011	TIC	SBLKHL	97GB0090-MB1	UNKNOWN KETONE	4300		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G012

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G012	BLK		97GTS746-MB1	% Solids	0.1	0.1	%	U
9702G012	BLK		97GI876-MB1	Cadmium, Total	1	1	MG/KG	U
9702G012	BLK		97GI876-MB1	Chromium, Total	2	2	MG/KG	U
9702G012	BLK		97GI876-MB1	Copper, Total	2	2	MG/KG	U
9702G012	BLK		97GI876-MB1	Nickel, Total	2	2	MG/KG	U
9702G012	BLK		97GI876-MB1	Silver, Total	1	1	MG/KG	U
9702G012	DUP	BB5-39-SC-01	9702G012-001	% Solids (Rep)	81	0.1	%	
9702G012	DUP	BB5-10-SC-07	9702G012-020	Cadmium, Total (REP)	70.1	0.81	MG/KG	
9702G012	DUP	BB5-10-SC-07	9702G012-020	Chromium, Total (REP)	473	1.6	MG/KG	
9702G012	DUP	BB5-10-SC-07	9702G012-020	Copper, Total (REP)	143	1.6	MG/KG	
9702G012	DUP	BB5-10-SC-07	9702G012-020	Nickel, Total (REP)	39.3	1.6	MG/KG	
9702G012	DUP	BB5-10-SC-07	9702G012-020	Silver, Total (REP)	21.3	0.81	MG/KG	
9702G012	LCS		97GI876-LC2	% LCS RECOVERY (AG)	93.6		%	
9702G012	LCS		97GI876-LC1	% LCS RECOVERY (AG)	82.7		%	
9702G012	LCS		97GI876-LC2	% LCS RECOVERY (CD)	88.2		%	
9702G012	LCS		97GI876-LC1	% LCS RECOVERY (CD)	87.1		%	
9702G012	LCS		97GI876-LC2	% LCS RECOVERY (CR)	95.1		%	
9702G012	LCS		97GI876-LC1	% LCS RECOVERY (CR)	96		%	
9702G012	LCS		97GI876-LC2	% LCS RECOVERY (CU)	92.3		%	
9702G012	LCS		97GI876-LC1	% LCS RECOVERY (CU)	93		%	
9702G012	LCS		97GI876-LC2	% LCS RECOVERY (NI)	93.8		%	
9702G012	LCS		97GI876-LC1	% LCS RECOVERY (NI)	94.2		%	
9702G012	SPK	BB5-10-SC-07	9702G012-020	% RECOVERY (NI)	80.1		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G013

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G013	BLK		97GTS747-MB1	% Solids	0.1	0.1	%	U
9702G013	BLK		97GI877-MB1	Cadmium, Total	1	1	MG/KG	U
9702G013	BLK		97GI877-MB1	Chromium, Total	2	2	MG/KG	U
9702G013	BLK		97GI877-MB1	Copper, Total	2	2	MG/KG	U
9702G013	BLK		97GI877-MB1	Nickel, Total	2	2	MG/KG	U
9702G013	BLK		97GI877-MB1	Silver, Total	1	1	MG/KG	U
9702G013	DUP	BB5-09-SC-02	9702G013-001	% Solids (Rep)	80.9	0.1	%	
9702G013	DUP	BB5-09-SC-02	9702G013-001	Cadmium, Total (REP)	95.4	0.81	MG/KG	
9702G013	DUP	BB5-09-SC-02	9702G013-001	Chromium, Total (REP)	613	1.6	MG/KG	
9702G013	DUP	BB5-09-SC-02	9702G013-001	Copper, Total (REP)	66.3	1.6	MG/KG	
9702G013	DUP	BB5-09-SC-02	9702G013-001	Nickel, Total (REP)	62.1	1.6	MG/KG	
9702G013	DUP	BB5-09-SC-02	9702G013-001	Silver, Total (REP)	23.3	0.81	MG/KG	
9702G013	LCS		97GI877-LC1	% LCS RECOVERY (AG)	81.9		%	
9702G013	LCS		97GI877-LC2	% LCS RECOVERY (AG)	81.8		%	
9702G013	LCS		97GI877-LC1	% LCS RECOVERY (CD)	84.9		%	
9702G013	LCS		97GI877-LC2	% LCS RECOVERY (CD)	86.9		%	
9702G013	LCS		97GI877-LC2	% LCS RECOVERY (CR)	94.4		%	
9702G013	LCS		97GI877-LC1	% LCS RECOVERY (CR)	94.8		%	
9702G013	LCS		97GI877-LC2	% LCS RECOVERY (CU)	94		%	
9702G013	LCS		97GI877-LC1	% LCS RECOVERY (CU)	93.2		%	
9702G013	LCS		97GI877-LC2	% LCS RECOVERY (NI)	93		%	
9702G013	LCS		97GI877-LC1	% LCS RECOVERY (NI)	92.6		%	
9702G013	SPK	BB5-09-SC-02	9702G013-001	% RECOVERY (CU)	196		%	
9702G013	SPK	BB5-09-SC-02	9702G013-001	% RECOVERY (NI)	122		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G014

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G014	BLK		97GTS749-MB1	% Solids	0.1	0.1	%	U
9702G014	BLK		97GI880-MB1	Cadmium, Total	1	1	MG/KG	U
9702G014	BLK		97GI880-MB1	Chromium, Total	2	2	MG/KG	U
9702G014	BLK		97GI880-MB1	Copper, Total	2	2	MG/KG	U
9702G014	BLK		97GI880-MB1	Nickel, Total	2	2	MG/KG	U
9702G014	BLK		97GI880-MB1	Silver, Total	1	1	MG/KG	U
9702G014	DUP	BB5-13-SC-04	9702G014-001	% Solids (Rep)	79.4	0.1	%	
9702G014	DUP	BB5-13-SC-04	9702G014-001	Cadmium, Total (REP)	77.1	0.82	MG/KG	
9702G014	DUP	BB5-13-SC-04	9702G014-001	Chromium, Total (REP)	210	1.6	MG/KG	
9702G014	DUP	BB5-13-SC-04	9702G014-001	Copper, Total (REP)	33.3	1.6	MG/KG	
9702G014	DUP	BB5-13-SC-04	9702G014-001	Nickel, Total (REP)	97.4	1.6	MG/KG	
9702G014	DUP	BB5-13-SC-04	9702G014-001	Silver, Total (REP)	9.2	0.82	MG/KG	
9702G014	LCS		97GI880-LC2	% LCS RECOVERY (AG)	90.4		%	
9702G014	LCS		97GI880-LC1	% LCS RECOVERY (AG)	89.4		%	
9702G014	LCS		97GI880-LC2	% LCS RECOVERY (CD)	90.6		%	
9702G014	LCS		97GI880-LC1	% LCS RECOVERY (CD)	91.7		%	
9702G014	LCS		97GI880-LC1	% LCS RECOVERY (CR)	97.6		%	
9702G014	LCS		97GI880-LC2	% LCS RECOVERY (CR)	99		%	
9702G014	LCS		97GI880-LC2	% LCS RECOVERY (CU)	95.4		%	
9702G014	LCS		97GI880-LC1	% LCS RECOVERY (CU)	95.9		%	
9702G014	LCS		97GI880-LC2	% LCS RECOVERY (NI)	95.2		%	
9702G014	LCS		97GI880-LC1	% LCS RECOVERY (NI)	95.8		%	
9702G014	SPK	BB5-13-SC-04	9702G014-001	% RECOVERY (AG)	82.9		%	
9702G014	SPK	BB5-13-SC-04	9702G014-001	% RECOVERY (CU)	104		%	
9702G014	SPK	BB5-13-SC-04	9702G014-001	% RECOVERY (NI)	102		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G015

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G015	BLK		97GTS750-MB1	% Solids	0.1	0.1	%	U
9702G015	BLK		97GI881-MB1	Cadmium, Total	1	1	MG/KG	U
9702G015	BLK		97GI881-MB1	Chromium, Total	2	2	MG/KG	U
9702G015	BLK		97GI881-MB1	Copper, Total	2	2	MG/KG	U
9702G015	BLK		97GI881-MB1	Nickel, Total	2	2	MG/KG	U
9702G015	BLK		97GI881-MB1	Silver, Total	1	1	MG/KG	U
9702G015	DUP	BB5-25-SC-06	9702G015-001	% Solids (Rep)	81.2	0.1	%	
9702G015	DUP	BB5-25-SC-06	9702G015-001	Cadmium, Total (REP)	0.78	0.78	MG/KG	U
9702G015	DUP	BB5-25-SC-06	9702G015-001	Chromium, Total (REP)	7.5	1.6	MG/KG	
9702G015	DUP	BB5-25-SC-06	9702G015-001	Copper, Total (REP)	14	1.6	MG/KG	
9702G015	DUP	BB5-25-SC-06	9702G015-001	Nickel, Total (REP)	7.4	1.6	MG/KG	
9702G015	DUP	BB5-25-SC-06	9702G015-001	Silver, Total (REP)	0.78	0.78	MG/KG	U
9702G015	LCS		97GI881-LC2	% LCS RECOVERY (AG)	89.7		%	
9702G015	LCS		97GI881-LC1	% LCS RECOVERY (AG)	93.2		%	
9702G015	LCS		97GI881-LC2	% LCS RECOVERY (CD)	93.5		%	
9702G015	LCS		97GI881-LC1	% LCS RECOVERY (CD)	94.1		%	
9702G015	LCS		97GI881-LC1	% LCS RECOVERY (CR)	99.8		%	
9702G015	LCS		97GI881-LC2	% LCS RECOVERY (CR)	101		%	
9702G015	LCS		97GI881-LC1	% LCS RECOVERY (CU)	96.3		%	
9702G015	LCS		97GI881-LC2	% LCS RECOVERY (CU)	97.1		%	
9702G015	LCS		97GI881-LC2	% LCS RECOVERY (NI)	98.8		%	
9702G015	LCS		97GI881-LC1	% LCS RECOVERY (NI)	97.9		%	
9702G015	SPK	BB5-25-SC-06	9702G015-001	% RECOVERY (AG)	85.1		%	
9702G015	SPK	BB5-25-SC-06	9702G015-001	% RECOVERY (CD)	119		%	
9702G015	SPK	BB5-25-SC-06	9702G015-001	% RECOVERY (CR)	106		%	
9702G015	SPK	BB5-25-SC-06	9702G015-001	% RECOVERY (CU)	98.2		%	
9702G015	SPK	BB5-25-SC-06	9702G015-001	% RECOVERY (NI)	101		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G016

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G016	BLK		97GTS753-MB1	% Solids	0.1	0.1	%	U
9702G016	BLK		97GI883-MB1	Cadmium, Total	1	1	MG/KG	U
9702G016	BLK		97GI883-MB1	Chromium, Total	2	2	MG/KG	U
9702G016	BLK		97GI883-MB1	Copper, Total	2	2	MG/KG	U
9702G016	BLK		97GI883-MB1	Nickel, Total	2	2	MG/KG	U
9702G016	BLK		97GI883-MB1	Silver, Total	1	1	MG/KG	U
9702G016	DUP	BB5-18-SC-06	9702G016-001	% Solids (Rep)	77	0.1	%	
9702G016	DUP	BB5-18-SC-06	9702G016-001	Cadmium, Total (REP)	7.8	0.86	MG/KG	
9702G016	DUP	BB5-18-SC-06	9702G016-001	Chromium, Total (REP)	277	1.7	MG/KG	
9702G016	DUP	BB5-18-SC-06	9702G016-001	Copper, Total (REP)	6	1.7	MG/KG	
9702G016	DUP	BB5-18-SC-06	9702G016-001	Nickel, Total (REP)	99.5	1.7	MG/KG	
9702G016	DUP	BB5-18-SC-06	9702G016-001	Silver, Total (REP)	0.86	0.86	MG/KG	U
9702G016	LCS		97GI883-LC2	% LCS RECOVERY (AG)	87.1		%	
9702G016	LCS		97GI883-LC1	% LCS RECOVERY (AG)	85.2		%	
9702G016	LCS		97GI883-LC1	% LCS RECOVERY (CD)	86.6		%	
9702G016	LCS		97GI883-LC2	% LCS RECOVERY (CD)	86.1		%	
9702G016	LCS		97GI883-LC2	% LCS RECOVERY (CR)	102		%	
9702G016	LCS		97GI883-LC1	% LCS RECOVERY (CR)	98.6		%	
9702G016	LCS		97GI883-LC2	% LCS RECOVERY (CU)	99.8		%	
9702G016	LCS		97GI883-LC1	% LCS RECOVERY (CU)	97.2		%	
9702G016	LCS		97GI883-LC1	% LCS RECOVERY (NI)	95.1		%	
9702G016	LCS		97GI883-LC2	% LCS RECOVERY (NI)	101		%	
9702G016	SPK	BB5-18-SC-06	9702G016-001	% RECOVERY (AG)	83.3		%	
9702G016	SPK	BB5-18-SC-06	9702G016-001	% RECOVERY (CD)	93.3		%	
9702G016	SPK	BB5-18-SC-06	9702G016-001	% RECOVERY (CU)	93.9		%	
9702G016	SPK	BB5-18-SC-06	9702G016-001	% RECOVERY (NI)	67.6		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G017

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G017	BLK		97GTS754-MB1	% Solids	0.1	0.1	%	U
9702G017	BLK		97GE141-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G017	BLK		97GE141-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G017	BLK		97GE141-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G017	BLK		97GE141-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G017	BLK		97GE141-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G017	BLK		97GI884-MB1	Cadmium, Total	1	1	MG/KG	U
9702G017	BLK		97GE141-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GI884-MB1	Chromium, Total	2	2	MG/KG	U
9702G017	BLK		97GE141-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GE141-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GI884-MB1	Copper, Total	2	2	MG/KG	U
9702G017	BLK		97GE141-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97HG120-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G017	BLK		97HG120-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G017	BLK		97GE141-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G017	BLK		97GE141-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GI884-MB1	Nickel, Total	2	2	MG/KG	U
9702G017	BLK		97GE141-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G017	BLK		97GE141-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GI884-MB1	Silver, Total	1	1	MG/KG	U
9702G017	BLK		97GE141-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G017	BLK		97GE141-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G017	BLK		97GE141-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G017	DUP	BB5-19-SC-02	9702G017-001	% Solids (Rep)	83	0.1	%	
9702G017	DUP	BB5-19-SC-02	9702G017-001	Cadmium, Total (REP)	1.5	0.81	MG/KG	
9702G017	DUP	BB5-19-SC-02	9702G017-001	Chromium, Total (REP)	43.4	1.6	MG/KG	
9702G017	DUP	BB5-19-SC-02	9702G017-001	Copper, Total (REP)	2.2	1.6	MG/KG	
9702G017	DUP	BB5-19-SC-02	9702G017-001	Nickel, Total (REP)	5.5	1.6	MG/KG	
9702G017	DUP	BB5-19-SC-02	9702G017-001	Silver, Total (REP)	0.81	0.81	MG/KG	U
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (AG)	86.9		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (AG)	89.3		%	
9702G017	LCS		97GI884-LC2	% LCS RECOVERY (AG)	84.1		%	
9702G017	LCS		97GI884-LC1	% LCS RECOVERY (AG)	83.2		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (AS)	94.6		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (AS)	92.3		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (BA)	96.2		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (BA)	97.5		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (BE)	94.5		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (BE)	93.1		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (CD)	95.1		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (CD)	94.1		%	
9702G017	LCS		97GI884-LC2	% LCS RECOVERY (CD)	86		%	
9702G017	LCS		97GI884-LC1	% LCS RECOVERY (CD)	82.6		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (CO)	97.4		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (CO)	96.4		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (CR)	98.9		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (CR)	97.6		%	
9702G017	LCS		97GI884-LC1	% LCS RECOVERY (CR)	94.8		%	
9702G017	LCS		97GI884-LC2	% LCS RECOVERY (CR)	96.7		%	
9702G017	LCS		97GI884-LC1	% LCS RECOVERY (CU)	95.9		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G017

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (CU)	96.6		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (CU)	95.1		%	
9702G017	LCS		97GI884-LC2	% LCS RECOVERY (CU)	97.7		%	
9702G017	LCS		97HG120-LC2	% LCS RECOVERY (HG)	103		%	
9702G017	LCS		97HG120-LC1	% LCS RECOVERY (HG)	103		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (MO)	95.5		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (MO)	96.1		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (NI)	97.6		%	
9702G017	LCS		97GI884-LC2	% LCS RECOVERY (NI)	94.8		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (NI)	98.6		%	
9702G017	LCS		97GI884-LC1	% LCS RECOVERY (NI)	94		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (PB)	93.5		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (PB)	93.7		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (SB)	91.8		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (SB)	89.7		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (SE)	96.8		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (SE)	95.8		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (TL)	96.7		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (TL)	94.2		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (V)	97.3		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (V)	96.1		%	
9702G017	LCS		97GE141-LC2	% LCS RECOVERY (ZN)	93.7		%	
9702G017	LCS		97GE141-LC1	% LCS RECOVERY (ZN)	93.7		%	
9702G017	SPK	BB5-19-SC-02	9702G017-001	% RECOVERY (AG)	79.3		%	
9702G017	SPK	BB5-19-SC-02	9702G017-001	% RECOVERY (CD)	111		%	
9702G017	SPK	BB5-19-SC-02	9702G017-001	% RECOVERY (CR)	79.8		%	
9702G017	SPK	BB5-19-SC-02	9702G017-001	% RECOVERY (CU)	98.1		%	
9702G017	SPK	BB5-19-SC-02	9702G017-001	% RECOVERY (NI)	89.3		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G018

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G018	BLK		97GTS755-MB1	% Solids	0.1	0.1	%	U
9702G018	BLK		97GI888-MB1	Cadmium, Total	1	1	MG/KG	U
9702G018	BLK		97GI888-MB1	Chromium, Total	2	2	MG/KG	U
9702G018	BLK		97GI888-MB1	Copper, Total	2	2	MG/KG	U
9702G018	BLK		97GI888-MB1	Nickel, Total	2	2	MG/KG	U
9702G018	BLK		97GI888-MB1	Silver, Total	1	1	MG/KG	U
9702G018	BS	BLK	97GP0152-MB1	Acenaphthene	74		%	
9702G018	BS	BLK	97GP0152-MB1	Acenaphthylene	74		%	
9702G018	BS	BLK	97GP0152-MB1	Anthracene	84		%	
9702G018	BS	BLK	97GP0152-MB1	Benzo(a)anthracene	73		%	
9702G018	BS	BLK	97GP0152-MB1	Benzo(a)pyrene	88		%	
9702G018	BS	BLK	97GP0152-MB1	Benzo(b)fluoranthene	96		%	
9702G018	BS	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	84		%	
9702G018	BS	BLK	97GP0152-MB1	Benzo(k)fluoranthene	82		%	
9702G018	BS	BLK	97GP0152-MB1	Chrysene	67		%	
9702G018	BS	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	79		%	
9702G018	BS	BLK	97GP0152-MB1	Fluoranthene	78		%	
9702G018	BS	BLK	97GP0152-MB1	Fluorene	76		%	
9702G018	BS	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G018	BS	BLK	97GP0152-MB1	Naphthalene	75		%	
9702G018	BS	BLK	97GP0152-MB1	Phenanthrene	78		%	
9702G018	BS	BLK	97GP0152-MB1	Pyrene	78		%	
9702G018	BSD	BLK	97GP0152-MB1	Acenaphthene	82		%	
9702G018	BSD	BLK	97GP0152-MB1	Acenaphthylene	86		%	
9702G018	BSD	BLK	97GP0152-MB1	Anthracene	104		%	
9702G018	BSD	BLK	97GP0152-MB1	Benzo(a)anthracene	79		%	
9702G018	BSD	BLK	97GP0152-MB1	Benzo(a)pyrene	96		%	
9702G018	BSD	BLK	97GP0152-MB1	Benzo(b)fluoranthene	105		%	
9702G018	BSD	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	92		%	
9702G018	BSD	BLK	97GP0152-MB1	Benzo(k)fluoranthene	90		%	
9702G018	BSD	BLK	97GP0152-MB1	Chrysene	75		%	
9702G018	BSD	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	88		%	
9702G018	BSD	BLK	97GP0152-MB1	Fluoranthene	84		%	
9702G018	BSD	BLK	97GP0152-MB1	Fluorene	95		%	
9702G018	BSD	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G018	BSD	BLK	97GP0152-MB1	Naphthalene	84		%	
9702G018	BSD	BLK	97GP0152-MB1	Phenanthrene	88		%	
9702G018	BSD	BLK	97GP0152-MB1	Pyrene	86		%	
9702G018	DUP	BB5-16-SC-11	9702G018-001	% Solids (Rep)	81.9	0.1	%	
9702G018	DUP	BB5-16-SC-11	9702G018-001	Cadmium, Total (REP)	1.4	0.8	MG/KG	
9702G018	DUP	BB5-16-SC-11	9702G018-001	Chromium, Total (REP)	69.6	1.6	MG/KG	
9702G018	DUP	BB5-16-SC-11	9702G018-001	Copper, Total (REP)	50.3	1.6	MG/KG	
9702G018	DUP	BB5-16-SC-11	9702G018-001	Nickel, Total (REP)	13.9	1.6	MG/KG	
9702G018	DUP	BB5-16-SC-11	9702G018-001	Silver, Total (REP)	2.7	0.8	MG/KG	
9702G018	LCS		97GI888-LC2	% LCS RECOVERY (AG)	87.2		%	
9702G018	LCS		97GI888-LC1	% LCS RECOVERY (AG)	88.2		%	
9702G018	LCS		97GI888-LC2	% LCS RECOVERY (CD)	90.1		%	
9702G018	LCS		97GI888-LC1	% LCS RECOVERY (CD)	89.3		%	
9702G018	LCS		97GI888-LC2	% LCS RECOVERY (CR)	97.5		%	
9702G018	LCS		97GI888-LC1	% LCS RECOVERY (CR)	97.4		%	
9702G018	LCS		97GI888-LC2	% LCS RECOVERY (CU)	94.4		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G018

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G018	LCS		97GI888-LC1	% LCS RECOVERY (CU)	96.1		%	
9702G018	LCS		97GI888-LC2	% LCS RECOVERY (NI)	96.9		%	
9702G018	LCS		97GI888-LC1	% LCS RECOVERY (NI)	97		%	
9702G018	MB	BLK	97GP0152-MB1	Acenaphthene	17	17	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G018	MB	BLK	97GP0152-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G018	SPK	BB5-16-SC-11	9702G018-001	% RECOVERY (AG)	78.8		%	
9702G018	SPK	BB5-16-SC-11	9702G018-001	% RECOVERY (CD)	89.2		%	
9702G018	SPK	BB5-16-SC-11	9702G018-001	% RECOVERY (CU)	81		%	
9702G018	SPK	BB5-16-SC-11	9702G018-001	% RECOVERY (NI)	100		%	
9702G018	SUR	BB5-13-SC-05	9702G018-017	Benzo(e)pyrene	86		%	
9702G018	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	89		%	
9702G018	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	84		%	
9702G018	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	82		%	
9702G018	SUR	BB5-13-SC-05	9702G018-017	Decafluorobiphenyl	78		%	
9702G018	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	82		%	
9702G018	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	75		%	
9702G018	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	79		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G019

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G019	BLK		97GTS756-MB1	% Solids	0.1	0.1	%	U
9702G019	BLK		97GI892-MB1	Cadmium, Total	1	1	MG/KG	U
9702G019	BLK		97GI892-MB1	Chromium, Total	2	2	MG/KG	U
9702G019	BLK		97GI892-MB1	Copper, Total	2	2	MG/KG	U
9702G019	BLK		97GI892-MB1	Nickel, Total	2	2	MG/KG	U
9702G019	BLK		97GI892-MB1	Silver, Total	1	1	MG/KG	U
9702G019	DUP	BB5-08-SC-09	9702G019-001	% Solids (Rep)	80.6	0.1	%	
9702G019	DUP	BB5-08-SC-09	9702G019-001	Cadmium, Total (REP)	2.2	0.8	MG/KG	
9702G019	DUP	BB5-08-SC-09	9702G019-001	Chromium, Total (REP)	93.4	1.6	MG/KG	
9702G019	DUP	BB5-08-SC-09	9702G019-001	Copper, Total (REP)	7.5	1.6	MG/KG	
9702G019	DUP	BB5-08-SC-09	9702G019-001	Nickel, Total (REP)	10.1	1.6	MG/KG	
9702G019	DUP	BB5-08-SC-09	9702G019-001	Silver, Total (REP)	2	0.8	MG/KG	
9702G019	LCS		97GI892-LC2	% LCS RECOVERY (AG)	88.2		%	
9702G019	LCS		97GI892-LC1	% LCS RECOVERY (AG)	87.8		%	
9702G019	LCS		97GI892-LC2	% LCS RECOVERY (CD)	93.9		%	
9702G019	LCS		97GI892-LC1	% LCS RECOVERY (CD)	89.8		%	
9702G019	LCS		97GI892-LC2	% LCS RECOVERY (CR)	98.5		%	
9702G019	LCS		97GI892-LC1	% LCS RECOVERY (CR)	99.1		%	
9702G019	LCS		97GI892-LC1	% LCS RECOVERY (CU)	95.6		%	
9702G019	LCS		97GI892-LC2	% LCS RECOVERY (CU)	93.5		%	
9702G019	LCS		97GI892-LC1	% LCS RECOVERY (NI)	97.4		%	
9702G019	LCS		97GI892-LC2	% LCS RECOVERY (NI)	98.8		%	
9702G019	SPK	BB5-08-SC-09	9702G019-001	% RECOVERY (AG)	92.2		%	
9702G019	SPK	BB5-08-SC-09	9702G019-001	% RECOVERY (CD)	129		%	
9702G019	SPK	BB5-08-SC-09	9702G019-001	% RECOVERY (CU)	96.4		%	
9702G019	SPK	BB5-08-SC-09	9702G019-001	% RECOVERY (NI)	95		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G020

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G020	BLK		97GTS757-MB1	% Solids	0.1	0.1	%	U
9702G020	BLK		97GI893-MB1	Cadmium, Total	1	1	MG/KG	U
9702G020	BLK		97GI893-MB1	Chromium, Total	2	2	MG/KG	U
9702G020	BLK		97GI893-MB1	Copper, Total	2	2	MG/KG	U
9702G020	BLK		97GI893-MB1	Nickel, Total	2	2	MG/KG	U
9702G020	BLK		97GI893-MB1	Silver, Total	1	1	MG/KG	U
9702G020	BS	PBLKBD	97GP0151-MB1	4,4'-DDD	85		%	
9702G020	BS	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G020	BS	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	
9702G020	BS	BLK	97GP0152-MB1	Acenaphthene	74		%	
9702G020	BS	BLK	97GP0152-MB1	Acenaphthylene	74		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G020	BS	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G020	BS	BLK	97GP0152-MB1	Anthracene	84		%	
9702G020	BS	BLK	97GP0152-MB1	Benzo(a)anthracene	73		%	
9702G020	BS	BLK	97GP0152-MB1	Benzo(a)pyrene	88		%	
9702G020	BS	BLK	97GP0152-MB1	Benzo(b)fluoranthene	96		%	
9702G020	BS	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	84		%	
9702G020	BS	BLK	97GP0152-MB1	Benzo(k)fluoranthene	82		%	
9702G020	BS	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G020	BS	BLK	97GP0152-MB1	Chrysene	67		%	
9702G020	BS	PBLKBD	97GP0151-MB1	delta-BHC	100		%	
9702G020	BS	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	79		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Endosulfan I	90		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Endosulfan II	90		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Endrin aldehyde	100		%	
9702G020	BS	BLK	97GP0152-MB1	Fluoranthene	78		%	
9702G020	BS	BLK	97GP0152-MB1	Fluorene	76		%	
9702G020	BS	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Heptachlor	95		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Heptachlor epoxide	95		%	
9702G020	BS	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G020	BS	BLK	97GP0152-MB1	Naphthalene	75		%	
9702G020	BS	BLK	97GP0152-MB1	Phenanthrene	78		%	
9702G020	BS	BLK	97GP0152-MB1	Pyrene	78		%	
9702G020	BS	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G020	BSD	PBLKBD	97GP0151-MB1	4,4'-DDD	90		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	
9702G020	BSD	BLK	97GP0152-MB1	Acenaphthene	82		%	
9702G020	BSD	BLK	97GP0152-MB1	Acenaphthylene	86		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G020	BSD	BLK	97GP0152-MB1	Anthracene	104		%	
9702G020	BSD	BLK	97GP0152-MB1	Benzo(a)anthracene	79		%	
9702G020	BSD	BLK	97GP0152-MB1	Benzo(a)pyrene	96		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G020

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G020	BSD	BLK	97GP0152-MB1	Benzo(b)fluoranthene	105		%	
9702G020	BSD	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	92		%	
9702G020	BSD	BLK	97GP0152-MB1	Benzo(k)fluoranthene	90		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G020	BSD	BLK	97GP0152-MB1	Chrysene	75		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	delta-BHC	105		%	
9702G020	BSD	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	88		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Endosulfan I	95		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Endosulfan II	95		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Endrin aldehyde	105		%	
9702G020	BSD	BLK	97GP0152-MB1	Fluoranthene	84		%	
9702G020	BSD	BLK	97GP0152-MB1	Fluorene	95		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Heptachlor	100		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Heptachlor epoxide	100		%	
9702G020	BSD	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G020	BSD	BLK	97GP0152-MB1	Naphthalene	84		%	
9702G020	BSD	BLK	97GP0152-MB1	Phenanthrene	88		%	
9702G020	BSD	BLK	97GP0152-MB1	Pyrene	86		%	
9702G020	BSD	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G020	DUP	BB5-37-SC-05	9702G020-001	Cadmium, Total (REP)	17.1	0.82	MG/KG	
9702G020	DUP	BB5-37-SC-05	9702G020-001	Chromium, Total (REP)	368	1.6	MG/KG	
9702G020	DUP	BB5-37-SC-05	9702G020-001	Copper, Total (REP)	11.1	1.6	MG/KG	
9702G020	DUP	BB5-37-SC-05	9702G020-001	Nickel, Total (REP)	27.2	1.6	MG/KG	
9702G020	DUP	BB5-37-SC-05	9702G020-001	Silver, Total (REP)	0.83	0.82	MG/KG	
9702G020	LCS		97GI893-LC2	% LCS RECOVERY (AG)	83		%	
9702G020	LCS		97GI893-LC1	% LCS RECOVERY (AG)	83.2		%	
9702G020	LCS		97GI893-LC2	% LCS RECOVERY (CD)	86.7		%	
9702G020	LCS		97GI893-LC1	% LCS RECOVERY (CD)	92.4		%	
9702G020	LCS		97GI893-LC2	% LCS RECOVERY (CR)	97.3		%	
9702G020	LCS		97GI893-LC1	% LCS RECOVERY (CR)	97		%	
9702G020	LCS		97GI893-LC1	% LCS RECOVERY (CU)	95.2		%	
9702G020	LCS		97GI893-LC2	% LCS RECOVERY (CU)	96.1		%	
9702G020	LCS		97GI893-LC1	% LCS RECOVERY (NI)	94.1		%	
9702G020	LCS		97GI893-LC2	% LCS RECOVERY (NI)	94.3		%	
9702G020	MB	PBLKBD	97GP0151-MB1	4,4'-DDB	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	4,4'-DDE	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	4,4'-DDT	8	8	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Acenaphthene	17	17	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Aldrin	4	4	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	alpha-BHC	4	4	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G020

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G020	MB	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	beta-BHC	4	4	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	delta-BHC	4	4	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Dieldrin	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Endosulfan I	4	4	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Endosulfan II	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Endrin	8	8	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Heptachlor	4	4	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Methoxychlor	40	40	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G020	MB	BLK	97GP0152-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G020	MB	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G020	SPK	BB5-37-SC-05	9702G020-001	% RECOVERY (AG)	71.5		%	
9702G020	SPK	BB5-37-SC-05	9702G020-001	% RECOVERY (CU)	86.6		%	
9702G020	SPK	BB5-37-SC-05	9702G020-001	% RECOVERY (NI)	89.1		%	
9702G020	SUR	BB5-13-SC-05D	9702G020-006	Benzo(e)pyrene	84		%	
9702G020	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	84		%	
9702G020	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	89		%	
9702G020	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	82		%	
9702G020	SUR	BB5-13-SC-05D	9702G020-006	Decachlorobiphenyl	85		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	100		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G020	SUR	BB5-13-SC-05D	9702G020-006	Decafluorobiphenyl	78		%	
9702G020	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	75		%	
9702G020	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	82		%	
9702G020	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	79		%	
9702G020	SUR	BB5-13-SC-05D	9702G020-006	Tetrachloro-m-xylene	100		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	95		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	100		%	
9702G020	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	105		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G021

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G021	BLK		97GTS758-MB1	% Solids	0.1	0.1	%	U
9702G021	BLK		97GI897-MB1	Cadmium, Total	1	1	MG/KG	U
9702G021	BLK		97GI897-MB1	Chromium, Total	2	2	MG/KG	U
9702G021	BLK		97GI897-MB1	Copper, Total	2	2	MG/KG	U
9702G021	BLK		97GI897-MB1	Nickel, Total	2	2	MG/KG	U
9702G021	BLK		97GI897-MB1	Silver, Total	1	1	MG/KG	U
9702G021	DUP	BB5-16-SC-06	9702G021-001	% Solids (Rep)	81.5	0.1	%	
9702G021	DUP	BB5-16-SC-06	9702G021-001	Cadmium, Total (REP)	1.4	0.79	MG/KG	
9702G021	DUP	BB5-16-SC-06	9702G021-001	Chromium, Total (REP)	114	1.6	MG/KG	
9702G021	DUP	BB5-16-SC-06	9702G021-001	Copper, Total (REP)	154	1.6	MG/KG	
9702G021	DUP	BB5-16-SC-06	9702G021-001	Nickel, Total (REP)	9.7	1.6	MG/KG	
9702G021	DUP	BB5-16-SC-06	9702G021-001	Silver, Total (REP)	0.79	0.79	MG/KG	U
9702G021	LCS		97GI897-LC2	% LCS RECOVERY (AG)	81.5		%	
9702G021	LCS		97GI897-LC1	% LCS RECOVERY (AG)	83.9		%	
9702G021	LCS		97GI897-LC2	% LCS RECOVERY (CD)	84.2		%	
9702G021	LCS		97GI897-LC1	% LCS RECOVERY (CD)	85.7		%	
9702G021	LCS		97GI897-LC2	% LCS RECOVERY (CR)	96.8		%	
9702G021	LCS		97GI897-LC1	% LCS RECOVERY (CR)	93.6		%	
9702G021	LCS		97GI897-LC1	% LCS RECOVERY (CU)	89.8		%	
9702G021	LCS		97GI897-LC2	% LCS RECOVERY (CU)	93.8		%	
9702G021	LCS		97GI897-LC2	% LCS RECOVERY (NI)	96		%	
9702G021	LCS		97GI897-LC1	% LCS RECOVERY (NI)	92.6		%	
9702G021	SPK	BB5-16-SC-06	9702G021-001	% RECOVERY (AG)	73.7		%	
9702G021	SPK	BB5-16-SC-06	9702G021-001	% RECOVERY (CD)	82		%	
9702G021	SPK	BB5-16-SC-06	9702G021-001	% RECOVERY (NI)	87.9		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G022

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G022	BLK		97GTS759-MB1	% Solids	0.1	0.1	%	U
9702G022	BLK		97GI898-MB1	Cadmium, Total	1	1	MG/KG	U
9702G022	BLK		97GI898-MB1	Chromium, Total	2	2	MG/KG	U
9702G022	BLK		97GI898-MB1	Copper, Total	2	2	MG/KG	U
9702G022	BLK		97GI898-MB1	Nickel, Total	2	2	MG/KG	U
9702G022	BLK		97GI910-MB1	Nickel, Total	2	2	MG/KG	U
9702G022	BLK		97GI898-MB1	Silver, Total	1	1	MG/KG	U
9702G022	BLK		97GI910-MB1	Silver, Total	1	1	MG/KG	U
9702G022	DUP	BB5-12-SC-02	9702G022-001	% Solids (Rep)	79.1	0.1	%	
9702G022	DUP	BB5-12-SC-02	9702G022-001	Cadmium, Total (REP)	177	0.81	MG/KG	
9702G022	DUP	BB5-12-SC-02	9702G022-001	Chromium, Total (REP)	769	1.6	MG/KG	
9702G022	DUP	BB5-12-SC-02	9702G022-001	Copper, Total (REP)	47.6	1.6	MG/KG	
9702G022	DUP	BB5-12-SC-02	9702G022-001	Nickel, Total (REP)	161	1.7	MG/KG	
9702G022	DUP	BB5-12-SC-02	9702G022-001	Silver, Total (REP)	31.2	0.87	MG/KG	
9702G022	LCS		97GI898-LC2	% LCS RECOVERY (AG)	87.2		%	
9702G022	LCS		97GI898-LC1	% LCS RECOVERY (AG)	81		%	
9702G022	LCS		97GI910-LC2	% LCS RECOVERY (AG)	91.8		%	
9702G022	LCS		97GI910-LC1	% LCS RECOVERY (AG)	91.2		%	
9702G022	LCS		97GI898-LC2	% LCS RECOVERY (CD)	87.3		%	
9702G022	LCS		97GI898-LC1	% LCS RECOVERY (CD)	82.8		%	
9702G022	LCS		97GI898-LC1	% LCS RECOVERY (CR)	92.2		%	
9702G022	LCS		97GI898-LC2	% LCS RECOVERY (CR)	96.3		%	
9702G022	LCS		97GI898-LC1	% LCS RECOVERY (CU)	88.5		%	
9702G022	LCS		97GI898-LC2	% LCS RECOVERY (CU)	91.8		%	
9702G022	LCS		97GI910-LC1	% LCS RECOVERY (NI)	99.3		%	
9702G022	LCS		97GI910-LC2	% LCS RECOVERY (NI)	97.7		%	
9702G022	LCS		97GI898-LC2	% LCS RECOVERY (NI)	95.4		%	
9702G022	LCS		97GI898-LC1	% LCS RECOVERY (NI)	94		%	
9702G022	SPK	BB5-12-SC-02	9702G022-001	% RECOVERY (CU)	77.4		%	
9702G022	SPK	BB5-12-SC-02	9702G022-001	% RECOVERY (NI)	105		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualification</u>
9702G044	BLK		97GTS760-MB1	% Solids	0.1	0.1	%	U
9702G044	BLK		97GE143-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G044	BLK		97GI900-MB1	Antimony, Total	10	10	MG/KG	U
9702G044	BLK		97GE143-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G044	BLK		97GE140-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G044	BLK		97GI900-MB1	Arsenic, Total	10	10	MG/KG	U
9702G044	BLK		97GE143-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G044	BLK		97GE140-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G044	BLK		97GI900-MB1	Barium, Total	5	5	MG/KG	U
9702G044	BLK		97GE143-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G044	BLK		97GI900-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G044	BLK		97GE143-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G044	BLK		97GE140-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Cadmium, Total	1	1	MG/KG	U
9702G044	BLK		97GE143-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GE140-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Chromium, Total	2	2	MG/KG	U
9702G044	BLK		97GE143-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Cobalt, Total	2	2	MG/KG	U
9702G044	BLK		97GE143-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Copper, Total	2	2	MG/KG	U
9702G044	BLK		97GE143-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GE140-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Lead, Total	5	5	MG/KG	U
9702G044	BLK		97HG756-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G044	BLK		97HG116-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G044	BLK		97HG107-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G044	BLK		97HG756-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G044	BLK		97HG116-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G044	BLK		97GE143-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G044	BLK		97GI900-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G044	BLK		97GE143-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Nickel, Total	2	2	MG/KG	U
9702G044	BLK		97GE143-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G044	BLK		97GE140-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G044	BLK		97GI900-MB1	Selenium, Total	10	10	MG/KG	U
9702G044	BLK		97GE143-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GE140-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Silver, Total	1	1	MG/KG	U
9702G044	BLK		97GE143-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G044	BLK		97GI900-MB1	Thallium, Total	50	50	MG/KG	U
9702G044	BLK		97GE143-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G044	BLK		97GI900-MB1	Vanadium, Total	1	1	MG/KG	U
9702G044	BLK		97GE143-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G044	BLK		97GI900-MB1	Zinc, Total	1	1	MG/KG	U
9702G044	BS	VBLKOF	97GVE061-MB1	1,1,1-Trichloroethane	91		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,1,2,2-Tetrachloroethane	89		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,1,2-Trichloroethane	92		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,1-Dichloroethane	95		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,1-Dichloroethene	105		%	
9702G044	BS	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	83		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif</u>
9702G044	BS	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	72		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,2-Dichloroethane	94		%	
9702G044	BS	VBLKOF	97GVE061-MB1	1,2-Dichloropropane	100		%	
9702G044	BS	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	71		%	
9702G044	BS	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	70		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	80		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	102		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	89		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	88		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	84		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	118		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	99		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	89		%	
9702G044	BS	VBLKOF	97GVE061-MB1	2-Butanone	85		%	
9702G044	BS	VBLKOF	97GVE061-MB1	2-Chloroethylvinylether	166		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	82		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G044	BS	VBLKOF	97GVE061-MB1	2-Hexanone	94		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Nitroaniline	101		%	
9702G044	BS	SBLKHL	97GB0090-MB1	2-Nitrophenol	91		%	
9702G044	BS	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	57		%	
9702G044	BS	SBLKHL	97GB0090-MB1	3-Nitroaniline	123		%	
9702G044	BS	PBLKBD	97GP0151-MB1	4,4'-DDD	85		%	
9702G044	BS	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G044	BS	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	102		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	87		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	88		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Chloroaniline	67		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	90		%	
9702G044	BS	VBLKOF	97GVE061-MB1	4-Methyl-2-pentanone	102		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Methylphenol	92		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Nitroaniline	123		%	
9702G044	BS	SBLKHL	97GB0090-MB1	4-Nitrophenol	94		%	
9702G044	BS	BLK	97GP0152-MB1	Acenaphthene	74		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Acenaphthene	84		%	
9702G044	BS	BLK	97GP0152-MB1	Acenaphthylene	74		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Acenaphthylene	86		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Acetone	98		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G044	BS	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G044	BS	BLK	97GP0152-MB1	Anthracene	84		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Anthracene	88		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Benzene	90		%	
9702G044	BS	BLK	97GP0152-MB1	Benzo(a)anthracene	73		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	100		%	
9702G044	BS	BLK	97GP0152-MB1	Benzo(a)pyrene	88		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	92		%	
9702G044	BS	BLK	97GP0152-MB1	Benzo(b)fluoranthene	96		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	BS	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	95		%	
9702G044	BS	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	84		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	93		%	
9702G044	BS	BLK	97GP0152-MB1	Benzo(k)fluoranthene	82		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	87		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzoic acid	113		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Benzyl alcohol	90		%	
9702G044	BS	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G044	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G044	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	81		%	
9702G044	BS	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	96		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Bromodichloromethane	98		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Bromoform	94		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Bromomethane	83		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	96		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Carbon Disulfide	70		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Carbon Tetrachloride	95		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G044	BS	VBLKOF	97GVE061-MB1	Chlorobenzene	98		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Chloroethane	90		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Chloroform	97		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Chloromethane	72		%	
9702G044	BS	BLK	97GP0152-MB1	Chrysene	67		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Chrysene	89		%	
9702G044	BS	VBLKOF	97GVE061-MB1	cis-1,2-Dichloroethene	96		%	
9702G044	BS	VBLKOF	97GVE061-MB1	cis-1,3-Dichloropropene	100		%	
9702G044	BS	PBLKBD	97GP0151-MB1	delta-BHC	100		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	98		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G044	BS	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	79		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	96		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Dibenzofuran	88		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Dibromochloromethane	101		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Diethylphthalate	95		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Dimethylphthalate	92		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Endosulfan I	90		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Endosulfan II	90		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Endrin aldehyde	100		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Ethylbenzene	101		%	
9702G044	BS	BLK	97GP0152-MB1	Fluoranthene	78		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Fluoranthene	98		%	
9702G044	BS	BLK	97GP0152-MB1	Fluorene	76		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Fluorene	88		%	
9702G044	BS	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Heptachlor	95		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Heptachlor epoxide	95		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Hexachlorobenzene	89		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	82		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G044	BS	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	77		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Hexachloroethane	73		%	
9702G044	BS	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	101		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Isophorone	92		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Methylene Chloride	91		%	
9702G044	BS	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	91		%	
9702G044	BS	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	90		%	
9702G044	BS	BLK	97GP0152-MB1	Naphthalene	75		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Naphthalene	81		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Nitrobenzene	86		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Pentachlorophenol	92		%	
9702G044	BS	BLK	97GP0152-MB1	Phenanthrene	78		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Phenanthrene	93		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Phenol	82		%	
9702G044	BS	BLK	97GP0152-MB1	Pyrene	78		%	
9702G044	BS	SBLKHL	97GB0090-MB1	Pyrene	85		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Styrene	96		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Tetrachloroethene	78		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Toluene	93		%	
9702G044	BS	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G044	BS	VBLKOF	97GVE061-MB1	trans-1,2-Dichloroethene	93		%	
9702G044	BS	VBLKOF	97GVE061-MB1	trans-1,3-Dichloropropene	112		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Trichloroethene	87		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Vinyl acetate	70		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Vinyl chloride	81		%	
9702G044	BS	VBLKOF	97GVE061-MB1	Xylene (total)	98		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	75		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	76		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	76		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	88		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	94		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	85		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	87		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	73		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	106		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	88		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	93		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	81		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Nitroaniline	89		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	2-Nitrophenol	93		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	59		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	3-Nitroaniline	111		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	4,4'-DDD	90		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	BSD	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	95		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Chloroaniline	61		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	85		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Methylphenol	89		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Nitroaniline	101		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	4-Nitrophenol	75		%	
9702G044	BSD	BLK	97GP0152-MB1	Acenaphthene	82		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Acenaphthene	82		%	
9702G044	BSD	BLK	97GP0152-MB1	Acenaphthylene	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Acenaphthylene	84		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G044	BSD	BLK	97GP0152-MB1	Anthracene	104		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Anthracene	83		%	
9702G044	BSD	BLK	97GP0152-MB1	Benzo(a)anthracene	79		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	92		%	
9702G044	BSD	BLK	97GP0152-MB1	Benzo(a)pyrene	96		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	87		%	
9702G044	BSD	BLK	97GP0152-MB1	Benzo(b)fluoranthene	105		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	93		%	
9702G044	BSD	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	92		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	84		%	
9702G044	BSD	BLK	97GP0152-MB1	Benzo(k)fluoranthene	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	80		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzoic acid	112		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Benzyl alcohol	92		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	91		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	84		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	91		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G044	BSD	BLK	97GP0152-MB1	Chrysene	75		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Chrysene	82		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	delta-BHC	105		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G044	BSD	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	88		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Dibenzofuran	86		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Diethylphthalate	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Dimethylphthalate	85		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Endosulfan I	95		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Endosulfan II	95		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Endrin aldehyde	105		%	
9702G044	BSD	BLK	97GP0152-MB1	Fluoranthene	84		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif.</u>
9702G044	BSD	SBLKHL	97GB0090-MB1	Fluoranthene	92		%	
9702G044	BSD	BLK	97GP0152-MB1	Fluorene	95		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Fluorene	84		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Heptachlor	100		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Heptachlor epoxide	100		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Hexachlorobenzene	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	89		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Hexachloroethane	80		%	
9702G044	BSD	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	89		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Isophorone	93		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	88		%	
9702G044	BSD	BLK	97GP0152-MB1	Naphthalene	84		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Naphthalene	83		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Nitrobenzene	90		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Pentachlorophenol	84		%	
9702G044	BSD	BLK	97GP0152-MB1	Phenanthrene	88		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Phenanthrene	88		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Phenol	81		%	
9702G044	BSD	BLK	97GP0152-MB1	Pyrene	86		%	
9702G044	BSD	SBLKHL	97GB0090-MB1	Pyrene	78		%	
9702G044	BSD	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	% Solids (Rep)	80.2	0.1	%	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Antimony, Total (REP)	8.3	8.3	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Arsenic, Leachate (REP)	0.12	0.1	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-003	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Arsenic, Total (REP)	8.3	8.3	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Barium, Leachate (REP)	0.5	0.5	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Barium, Leachate (REP)	0.73	0.5	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-001	Barium, Total (REP)	11.2	4.1	MG/KG	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Beryllium, Total (REP)	0.41	0.41	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Cadmium, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Cadmium, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Cadmium, Total (REP)	0.83	0.83	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Chromium, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Chromium, Leachate (REP)	0.058	0.05	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-001	Chromium, Total (REP)	4.9	1.7	MG/KG	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Cobalt, CAM WET (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Cobalt, Total (REP)	1.7	1.7	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Copper, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Copper, Total (REP)	1.9	1.7	MG/KG	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Lead, Total (REP)	4.1	4.1	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	DUP	BB5-26-SC-05	9702G044-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Mercury, Total (REP)	0.04	0.04	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Molybdenum, Total (REP)	8.3	8.3	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Molybdenum, WET (DUP)	0.1	0.1	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Nickel, Leachate (REP)	0.085	0.05	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-001	Nickel, Total (REP)	4.1	1.7	MG/KG	
9702G044	DUP	BB5-25-SC-01D	9702G044-017	pH (Rep)	8.1	0.2	PH	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Selenium, Total (REP)	8.3	8.3	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Silver, Total (REP)	0.83	0.83	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G044	DUP	BB5-26-SC-05	9702G044-001	Thallium, Total (REP)	41.3	41.3	MG/KG	U
9702G044	DUP	BB5-26-SC-05	9702G044-002	Vanadium, CAM WET (REP)	0.12	0.05	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-001	Vanadium, Total (REP)	9.6	0.83	MG/KG	
9702G044	DUP	BB5-26-SC-05	9702G044-002	Zinc, Leachate (REP)	0.37	0.2	MG/L	
9702G044	DUP	BB5-26-SC-05	9702G044-001	Zinc, Total (REP)	11	0.83	MG/KG	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (AG)	85		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (AG)	90		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (AG)	91.6		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (AG)	83.6		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (AG)	85.9		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (AG)	86.9		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (AS)	92.1		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (AS)	92		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (AS)	93.7		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (AS)	90.7		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (AS)	91.1		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (AS)	93.8		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (BA)	96		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (BA)	94.8		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (BA)	94.6		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (BA)	94.4		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (BA)	97.8		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (BA)	96.8		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (BE)	93.1		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (BE)	92		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (BE)	90		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (BE)	89.5		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (CD)	95.7		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (CD)	88.7		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (CD)	94.8		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (CD)	93.4		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (CD)	94.9		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (CD)	87.5		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (CO)	93		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (CO)	93.2		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (CO)	96.8		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (CO)	96.4		%	

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (CR)	96		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (CR)	99.6		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (CR)	98.5		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (CR)	94.6		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (CR)	93.7		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (CR)	96.6		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (CU)	91.8		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (CU)	91.7		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (CU)	93.1		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (CU)	92.4		%	
9702G044	LCS		97HG116-LC2	% LCS RECOVERY (HG)	102		%	
9702G044	LCS		97HG107-LC1	% LCS RECOVERY (HG)	104		%	
9702G044	LCS		97HG107-LC2	% LCS RECOVERY (HG)	103		%	
9702G044	LCS		97HG756-LC1	% LCS RECOVERY (HG)	101		%	
9702G044	LCS		97HG756-LC2	% LCS RECOVERY (HG)	103		%	
9702G044	LCS		97HG116-LC1	% LCS RECOVERY (HG)	101		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (MO)	95.5		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (MO)	92.8		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (MO)	93		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (MO)	96.6		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (NI)	97.4		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (NI)	97.9		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (NI)	93.7		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (NI)	93.7		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (PB)	93.2		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (PB)	90.5		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (PB)	90.9		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (PB)	91.2		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (PB)	94.2		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (PB)	93.4		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (SB)	86.8		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (SB)	87.5		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (SB)	86.1		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (SB)	85.6		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (SE)	91.1		%	
9702G044	LCS		97GE140-LC2	% LCS RECOVERY (SE)	94.1		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (SE)	91.8		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (SE)	92.1		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (SE)	93.4		%	
9702G044	LCS		97GE140-LC1	% LCS RECOVERY (SE)	93.1		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (TL)	97.4		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (TL)	97.4		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (TL)	91.2		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (TL)	94.1		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (V)	97.3		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (V)	96.4		%	
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (V)	93.7		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (V)	93.5		%	
9702G044	LCS		97GI900-LC1	% LCS RECOVERY (ZN)	92		%	
9702G044	LCS		97GI900-LC2	% LCS RECOVERY (ZN)	93.2		%	
9702G044	LCS		97GE143-LC2	% LCS RECOVERY (ZN)	90.1		%	

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	LCS		97GE143-LC1	% LCS RECOVERY (ZN)	90		%	
9702G044	MB	VBLKOF	97GVE061-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	2-Butanone	10	10	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	2-Hexanone	10	10	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Methylphenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	4,4'-DDD	8	8	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	4,4'-DDE	8	8	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	4,4'-DDT	8	8	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Methylphenol	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Acenaphthene	17	17	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Acenaphthene	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Acenaphthylene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Acetone	10	10	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Aldrin	4	4	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	alpha-BHC	4	4	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Anthracene	0.42	0.42	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifica</u>
9702G044	MB	SBLKHL	97GB0090-MB1	Anthracene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Benzene	5	5	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	beta-BHC	4	4	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Bromoform	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Bromomethane	10	10	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Chlorobenzene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Chloroethane	10	10	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Chloroform	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Chloromethane	10	10	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Chrysene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	delta-BHC	4	4	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Dibenzofuran	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Dieldrin	8	8	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Diethylphthalate	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Endosulfan I	4	4	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Endosulfan II	8	8	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Endrin	8	8	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Ethylbenzene	5	5	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Fluoranthene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G044	MB	BLK	97GP0152-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Fluorene	330	330	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Heptachlor	4	4	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Hexachloroethane	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Isophorone	330	330	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Methoxychlor	40	40	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Methylene Chloride	5	5	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Naphthalene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Nitrobenzene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Phenanthrene	330	330	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Phenol	330	330	UG/KG	U
9702G044	MB	BLK	97GP0152-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G044	MB	SBLKHL	97GB0090-MB1	Pyrene	330	330	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Styrene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Toluene	5	5	UG/KG	U
9702G044	MB	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Trichloroethene	5	5	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Vinyl acetate	10	10	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Vinyl chloride	10	10	UG/KG	U
9702G044	MB	VBLKOF	97GVE061-MB1	Xylene (total)	5	5	UG/KG	U
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (AG)	70.2		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (AG)	75.5		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (AG)	81.1		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (AS)	94.8		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (AS)	104		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (AS)	93.2		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (BA)	92		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (BA)	85.5		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (BA)	99.3		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (BE)	88.2		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (BE)	100		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (CD)	90.2		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (CD)	103		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (CD)	88.1		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (CO)	89.1		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (CO)	99.3		%	

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (CR)	91.3		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (CR)	89.9		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (CR)	99.8		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (CU)	107		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (CU)	92.1		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (HG)	103		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (HG)	89.9		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (HG)	101		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (MO)	95.5		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (MO)	91.7		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (NI)	97.6		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (NI)	85		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (PB)	95.9		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (PB)	79.7		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (PB)	90.4		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (SB)	57.9		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (SB)	87		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (SE)	120		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (SE)	91.3		%	
9702G044	SPK	BB5-26-SC-05	9702G044-003	% RECOVERY (SE)	99.5		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (TL)	86		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (TL)	93.9		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (V )	88.7		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (V)	99.8		%	
9702G044	SPK	BB5-26-SC-05	9702G044-001	% RECOVERY (ZN)	90.2		%	
9702G044	SPK	BB5-26-SC-05	9702G044-002	% RECOVERY (ZN)	85.2		%	
9702G044	SUR	BB5-21-SC-05	9702G044-028	1,2-Dichloroethane-d4	106		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	1,2-Dichloroethane-d4	90		%	
9702G044	SUR	BB5-28-SC-03	9702G044-026	1,2-Dichloroethane-d4	96		%	
9702G044	SUR	BB5-30-SC-01	9702G044-027	1,2-Dichloroethane-d4	96		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	1,2-Dichloroethane-d4	99		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	1,2-Dichloroethane-d4	84		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	2,4,6-Tribromophenol	81		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	2,4,6-Tribromophenol	63		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	2,4,6-Tribromophenol	72		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	2,4,6-Tribromophenol	28		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	2,4,6-Tribromophenol	60		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	2,4,6-Tribromophenol	93		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	2,4,6-Tribromophenol	75		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	72		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	90		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	100		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	2-Fluorobiphenyl	63		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	2-Fluorobiphenyl	79		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	2-Fluorobiphenyl	74		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	2-Fluorobiphenyl	74		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	2-Fluorobiphenyl	62		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	2-Fluorobiphenyl	76		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	2-Fluorobiphenyl	74		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	68		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	87		%	

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	84		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	2-Fluorophenol	60		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	2-Fluorophenol	69		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	2-Fluorophenol	67		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	2-Fluorophenol	57		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	2-Fluorophenol	51		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	2-Fluorophenol	52		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	2-Fluorophenol	81		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	67		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G044	SUR	BB5-21-SC-05	9702G044-028	4-Bromofluorobenzene	98		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	4-Bromofluorobenzene	96		%	
9702G044	SUR	BB5-28-SC-03	9702G044-026	4-Bromofluorobenzene	96		%	
9702G044	SUR	BB5-30-SC-01	9702G044-027	4-Bromofluorobenzene	95		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	4-Bromofluorobenzene	86		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	4-Bromofluorobenzene	95		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Benzo(e)pyrene	78		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Benzo(e)pyrene	84		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Benzo(e)pyrene	78		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Benzo(e)pyrene	76		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Benzo(e)pyrene	84		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Benzo(e)pyrene	80		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Benzo(e)pyrene	80		%	
9702G044	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	89		%	
9702G044	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	82		%	
9702G044	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	84		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Decachlorobiphenyl	80		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Decachlorobiphenyl	85		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Decachlorobiphenyl	85		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Decachlorobiphenyl	90		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Decachlorobiphenyl	90		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Decachlorobiphenyl	95		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Decachlorobiphenyl	95		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	100		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Decafluorobiphenyl	73		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Decafluorobiphenyl	74		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Decafluorobiphenyl	76		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Decafluorobiphenyl	66		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Decafluorobiphenyl	81		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Decafluorobiphenyl	75		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Decafluorobiphenyl	79		%	
9702G044	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	75		%	
9702G044	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	79		%	
9702G044	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	82		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Nitrobenzene-d5	53		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Nitrobenzene-d5	67		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Nitrobenzene-d5	66		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Nitrobenzene-d5	74		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Nitrobenzene-d5	53		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Nitrobenzene-d5	47		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Nitrobenzene-d5	71		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	62		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	p-Terphenyl-d14	100		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	p-Terphenyl-d14	94		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	p-Terphenyl-d14	86		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	p-Terphenyl-d14	87		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	p-Terphenyl-d14	98		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	p-Terphenyl-d14	107		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	p-Terphenyl-d14	97		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	89		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	96		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	83		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Phenol-d5	57		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Phenol-d5	68		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Phenol-d5	68		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Phenol-d5	62		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Phenol-d5	34		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Phenol-d5	71		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Phenol-d5	75		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	62		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	85		%	
9702G044	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	84		%	
9702G044	SUR	BB5-25-SC-01D	9702G044-017	Tetrachloro-m-xylene	90		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Tetrachloro-m-xylene	80		%	
9702G044	SUR	BB5-31-SC-03	9702G044-014	Tetrachloro-m-xylene	95		%	
9702G044	SUR	BB5-35-SC-03	9702G044-022	Tetrachloro-m-xylene	95		%	
9702G044	SUR	BB5-35-SC-03D	9702G044-013	Tetrachloro-m-xylene	95		%	
9702G044	SUR	BB5-36-SC-03	9702G044-020	Tetrachloro-m-xylene	100		%	
9702G044	SUR	BB5-37-SC-01	9702G044-023	Tetrachloro-m-xylene	85		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	105		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	95		%	
9702G044	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	100		%	
9702G044	SUR	BB5-21-SC-05	9702G044-028	Toluene-d8	104		%	
9702G044	SUR	BB5-26-SC-05	9702G044-001	Toluene-d8	100		%	
9702G044	SUR	BB5-28-SC-03	9702G044-026	Toluene-d8	101		%	
9702G044	SUR	BB5-30-SC-01	9702G044-027	Toluene-d8	101		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	Toluene-d8	98		%	
9702G044	SUR	VBLKOF	97GVE061-MB1	Toluene-d8	91		%	
9702G044	TIC	BB5-31-SC-03	9702G044-014	HEXADECANOIC ACID	1200		UG/KG	NJ
9702G044	TIC	BB5-37-SC-01	9702G044-023	SITOSTEROL ISOMER	35000		UG/KG	J
9702G044	TIC	BB5-36-SC-03	9702G044-020	SULFUR	4600		UG/KG	NJ
9702G044	TIC	BB5-25-SC-01D	9702G044-017	SULFUR, MOL. (S8)	5900		UG/KG	NJ
9702G044	TIC	BB5-31-SC-03	9702G044-014	SULFUR, MOL. (S8)	5200		UG/KG	NJ
9702G044	TIC	BB5-25-SC-01D	9702G044-017	UNKNOWN	4900		UG/KG	J
9702G044	TIC	BB5-25-SC-01D	9702G044-017	UNKNOWN	1600		UG/KG	J
9702G044	TIC	BB5-25-SC-01D	9702G044-017	UNKNOWN	1500		UG/KG	J
9702G044	TIC	BB5-26-SC-05	9702G044-001	UNKNOWN	1200		UG/KG	J

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G044

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G044	TIC	BB5-26-SC-05	9702G044-001	UNKNOWN	930		UG/KG	J
9702G044	TIC	BB5-31-SC-03	9702G044-014	UNKNOWN	1100		UG/KG	J
9702G044	TIC	BB5-31-SC-03	9702G044-014	UNKNOWN	1000		UG/KG	J
9702G044	TIC	BB5-35-SC-03	9702G044-022	UNKNOWN	2400		UG/KG	J
9702G044	TIC	BB5-35-SC-03	9702G044-022	UNKNOWN	1600		UG/KG	J
9702G044	TIC	BB5-35-SC-03	9702G044-022	UNKNOWN	2200		UG/KG	J
9702G044	TIC	BB5-35-SC-03D	9702G044-013	UNKNOWN	1600		UG/KG	J
9702G044	TIC	BB5-35-SC-03D	9702G044-013	UNKNOWN	1700		UG/KG	J
9702G044	TIC	BB5-35-SC-03D	9702G044-013	UNKNOWN	2400		UG/KG	J
9702G044	TIC	BB5-36-SC-03	9702G044-020	UNKNOWN	1300		UG/KG	J
9702G044	TIC	BB5-36-SC-03	9702G044-020	UNKNOWN	1300		UG/KG	J
9702G044	TIC	BB5-36-SC-03	9702G044-020	UNKNOWN	6800		UG/KG	J
9702G044	TIC	BB5-37-SC-01	9702G044-023	UNKNOWN	19000		UG/KG	J
9702G044	TIC	BB5-37-SC-01	9702G044-023	UNKNOWN	11000		UG/KG	J
9702G044	TIC	BB5-26-SC-05	9702G044-001	UNKNOWN ALKANE	730		UG/KG	JB
9702G044	TIC	BB5-26-SC-05	9702G044-001	UNKNOWN ALKANE	760		UG/KG	JB
9702G044	TIC	BB5-35-SC-03	9702G044-022	UNKNOWN ALKANE	1200		UG/KG	JB
9702G044	TIC	BB5-35-SC-03D	9702G044-013	UNKNOWN ALKANE	430		UG/KG	JB
9702G044	TIC	BB5-37-SC-01	9702G044-023	UNKNOWN ALKANE	23000		UG/KG	J
9702G044	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	470		UG/KG	J
9702G044	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	540		UG/KG	J
9702G044	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	370		UG/KG	J
9702G044	TIC	BB5-25-SC-01D	9702G044-017	UNKNOWN KETONE	5400		UG/KG	JAB
9702G044	TIC	BB5-26-SC-05	9702G044-001	UNKNOWN KETONE	6500		UG/KG	JAB
9702G044	TIC	BB5-31-SC-03	9702G044-014	UNKNOWN KETONE	7700		UG/KG	JAB
9702G044	TIC	BB5-35-SC-03	9702G044-022	UNKNOWN KETONE	7500		UG/KG	JAB
9702G044	TIC	BB5-35-SC-03D	9702G044-013	UNKNOWN KETONE	5600		UG/KG	JAB
9702G044	TIC	BB5-36-SC-03	9702G044-020	UNKNOWN KETONE	2700		UG/KG	JAB
9702G044	TIC	BB5-37-SC-01	9702G044-023	UNKNOWN KETONE	28000		UG/KG	JAB
9702G044	TIC	SBLKHL	97GB0090-MB1	UNKNOWN KETONE	4300		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	BLK		97GTS761-MB1	% Solids	0.1	0.1	%	U
9702G045	BLK		97GE143-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G045	BLK		97GI959-MB1	Antimony, Total	10	10	MG/KG	U
9702G045	BLK		97GI901-MB1	Antimony, Total	10	10	MG/KG	U
9702G045	BLK		97GE143-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G045	BLK		97GE142-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G045	BLK		97GI901-MB1	Arsenic, Total	10	10	MG/KG	U
9702G045	BLK		97GI959-MB1	Arsenic, Total	10	10	MG/KG	U
9702G045	BLK		97GE143-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G045	BLK		97GE142-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G045	BLK		97GI901-MB1	Barium, Total	5	5	MG/KG	U
9702G045	BLK		97GI959-MB1	Barium, Total	5	5	MG/KG	U
9702G045	BLK		97GE143-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G045	BLK		97GI901-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G045	BLK		97GI959-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G045	BLK		97GE143-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G045	BLK		97GE142-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Cadmium, Total	1	1	MG/KG	U
9702G045	BLK		97GI901-MB1	Cadmium, Total	1	1	MG/KG	U
9702G045	BLK		97GE143-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GE142-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G045	BLK		97GI901-MB1	Chromium, Total	2	2	MG/KG	U
9702G045	BLK		97GI959-MB1	Chromium, Total	2	2	MG/KG	U
9702G045	BLK		97GE143-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Cobalt, Total	2	2	MG/KG	U
9702G045	BLK		97GI901-MB1	Cobalt, Total	2	2	MG/KG	U
9702G045	BLK		97GE143-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Copper, Total	2	2	MG/KG	U
9702G045	BLK		97GI901-MB1	Copper, Total	2	2	MG/KG	U
9702G045	BLK		97GE143-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GE142-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Lead, Total	5	5	MG/KG	U
9702G045	BLK		97GI901-MB1	Lead, Total	5	5	MG/KG	U
9702G045	BLK		97HG756-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G045	BLK		97HG753-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G045	BLK		97HG127-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G045	BLK		97HG756-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G045	BLK		97HG107-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G045	BLK		97HG753-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G045	BLK		97HG108-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G045	BLK		97GE143-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G045	BLK		97GI901-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G045	BLK		97GI959-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G045	BLK		97GE143-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Nickel, Total	2	2	MG/KG	U
9702G045	BLK		97GI901-MB1	Nickel, Total	2	2	MG/KG	U
9702G045	BLK		97GE143-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G045	BLK		97GE142-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G045	BLK		97GI901-MB1	Selenium, Total	10	10	MG/KG	U
9702G045	BLK		97GI959-MB1	Selenium, Total	10	10	MG/KG	U
9702G045	BLK		97GE143-MB1	Silver, CAM WET	0.05	0.05	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	BLK		97GE142-MB1	Silver. TCLP	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Silver. Total	1	1	MG/KG	U
9702G045	BLK		97GI901-MB1	Silver. Total	1	1	MG/KG	U
9702G045	BLK		97GE143-MB1	Thallium. CAM WET	0.5	0.5	MG/L	U
9702G045	BLK		97GI959-MB1	Thallium. Total	50	50	MG/KG	U
9702G045	BLK		97GI901-MB1	Thallium. Total	50	50	MG/KG	U
9702G045	BLK		97GE143-MB1	Vanadium. CAM WET	0.05	0.05	MG/L	U
9702G045	BLK		97GI959-MB1	Vanadium. Total	1	1	MG/KG	U
9702G045	BLK		97GI901-MB1	Vanadium. Total	1	1	MG/KG	U
9702G045	BLK		97GE143-MB1	Zinc. CAM WET	0.2	0.2	MG/L	U
9702G045	BLK		97GI901-MB1	Zinc. Total	1	1	MG/KG	U
9702G045	BLK		97GI959-MB1	Zinc. Total	1	1	MG/KG	U
9702G045	BS	BLK	97GP0177-MB1	Acenaphthene	84		%	
9702G045	BS	BLK	97GP0177-MB1	Acenaphthylene	83		%	
9702G045	BS	BLK	97GP0177-MB1	Anthracene	92		%	
9702G045	BS	BLK	97GP0177-MB1	Benzo(a)anthracene	81		%	
9702G045	BS	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	
9702G045	BS	BLK	97GP0177-MB1	Benzo(b)fluoranthene	107		%	
9702G045	BS	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G045	BS	BLK	97GP0177-MB1	Benzo(k)fluoranthene	88		%	
9702G045	BS	BLK	97GP0177-MB1	Chrysene	77		%	
9702G045	BS	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	86		%	
9702G045	BS	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G045	BS	BLK	97GP0177-MB1	Fluorene	99		%	
9702G045	BS	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G045	BS	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G045	BS	BLK	97GP0177-MB1	Phenanthrene	87		%	
9702G045	BS	BLK	97GP0177-MB1	Pyrene	88		%	
9702G045	BSD	BLK	97GP0177-MB1	Acenaphthene	83		%	
9702G045	BSD	BLK	97GP0177-MB1	Acenaphthylene	90		%	
9702G045	BSD	BLK	97GP0177-MB1	Anthracene	88		%	
9702G045	BSD	BLK	97GP0177-MB1	Benzo(a)anthracene	80		%	
9702G045	BSD	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	
9702G045	BSD	BLK	97GP0177-MB1	Benzo(b)fluoranthene	106		%	
9702G045	BSD	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G045	BSD	BLK	97GP0177-MB1	Benzo(k)fluoranthene	92		%	
9702G045	BSD	BLK	97GP0177-MB1	Chrysene	78		%	
9702G045	BSD	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	88		%	
9702G045	BSD	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G045	BSD	BLK	97GP0177-MB1	Fluorene	85		%	
9702G045	BSD	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G045	BSD	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G045	BSD	BLK	97GP0177-MB1	Phenanthrene	88		%	
9702G045	BSD	BLK	97GP0177-MB1	Pyrene	88		%	
9702G045	DUP	BB5-30-SC-01	9702G045-004	% Solids (Rep)	76	0.1	%	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Antimony, Total (REP)	8.6	8.6	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Antimony, Total (REP)	9	9	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-003	Arsenic. Leachate (REP)	0.1	0.1	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Arsenic. Total (REP)	8.6	8.6	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Arsenic. Total (REP)	10.9	9	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-003	Barium. Leachate (REP)	0.6	0.5	MG/L	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifie:</u>
9702G045	DUP	BB5-30-SC-01	9702G045-004	Barium, Total (REP)	6.6	4.3	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Barium, Total (REP)	47.5	4.5	MG/KG	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Beryllium, Total (REP)	0.43	0.43	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Beryllium, Total (REP)	0.96	0.45	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-003	Cadmium, Leachate (REP)	0.05	0.05	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Cadmium, Total (REP)	3.1	0.86	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Cadmium, Total (REP)	3.7	0.9	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-003	Chromium, Leachate (REP)	0.05	0.05	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Chromium, Total (REP)	327	1.7	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Chromium, Total (REP)	618	1.8	MG/KG	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Cobalt, Total (REP)	1.7	1.7	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Cobalt, Total (REP)	5.7	1.8	MG/KG	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Copper, Total (REP)	37.7	1.7	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Copper, Total (REP)	360	1.8	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-003	Lead, Leachate (REP)	0.072	0.05	MG/L	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Lead, Total (REP)	4.3	4.3	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Lead, Total (REP)	9.7	4.5	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G045	DUP	BB5-31-SC-01	9702G045-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Molybdenum, Total (REP)	8.6	8.6	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Molybdenum, Total (REP)	9	9	MG/KG	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Nickel, Total (REP)	16.3	1.7	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Nickel, Total (REP)	19.5	1.8	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Selenium, Total (REP)	8.6	8.6	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Selenium, Total (REP)	9	9	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Silver, Total (REP)	2.4	0.86	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Silver, Total (REP)	0.9	0.9	MG/KG	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Thallium, Total (REP)	42.9	42.9	MG/KG	U
9702G045	DUP	BB5-31-SC-01	9702G045-001	Thallium, Total (REP)	44.8	44.8	MG/KG	U
9702G045	DUP	BB5-30-SC-01	9702G045-004	Vanadium, Total (REP)	9.8	0.86	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Vanadium, Total (REP)	53.8	0.9	MG/KG	
9702G045	DUP	BB5-30-SC-01	9702G045-004	Zinc, Total (REP)	11.9	0.86	MG/KG	
9702G045	DUP	BB5-31-SC-01	9702G045-001	Zinc, Total (REP)	65.5	0.9	MG/KG	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (AG)	88.1		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (AG)	88.8		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (AG)	103		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (AG)	83.6		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (AG)	85.3		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (AG)	88		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (AG)	102		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (AG)	85		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (AS)	91.1		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (AS)	97.4		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (AS)	90.7		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (AS)	98.5		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (AS)	95.3		%	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (AS)	93.7		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (AS)	90.5		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (AS)	91.6		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (BA)	98.4		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (BA)	106		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (BA)	94.8		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (BA)	107		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (BA)	103		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (BA)	103		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (BA)	99.1		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (BA)	94.6		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (BE)	92.6		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (BE)	90		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (BE)	89.5		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (BE)	98		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (BE)	98.7		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (BE)	90.6		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (CD)	89.5		%	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (CD)	86.9		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (CD)	93.6		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (CD)	95.7		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (CD)	94.8		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (CD)	98.6		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (CD)	93.2		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (CD)	87.4		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (CO)	95.1		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (CO)	93.1		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (CO)	102		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (CO)	93		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (CO)	102		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (CO)	93.2		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (CR)	94.6		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (CR)	105		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (CR)	104		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (CR)	93.7		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (CR)	99.1		%	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (CR)	98.1		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (CR)	96.9		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (CR)	98.8		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (CU)	91.8		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (CU)	117		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (CU)	100		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (CU)	91.7		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (CU)	97		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (CU)	96.5		%	
9702G045	LCS		97HG753-LC1	% LCS RECOVERY (HG)	116		%	
9702G045	LCS		97HG756-LC1	% LCS RECOVERY (HG)	101		%	
9702G045	LCS		97HG127-LC1	% LCS RECOVERY (HG)	102		%	
9702G045	LCS		97HG756-LC2	% LCS RECOVERY (HG)	103		%	
9702G045	LCS		97HG108-LC1	% LCS RECOVERY (HG)	105		%	
9702G045	LCS		97HG108-LC2	% LCS RECOVERY (HG)	104		%	
9702G045	LCS		97HG127-LC2	% LCS RECOVERY (HG)	100		%	
9702G045	LCS		97HG107-LC1	% LCS RECOVERY (HG)	104		%	
9702G045	LCS		97HG753-LC2	% LCS RECOVERY (HG)	118		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	LCS		97HG107-LC2	% LCS RECOVERY (HG)	103		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (MO)	93		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (MO)	96.5		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (MO)	92.8		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (MO)	103		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (MO)	102		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (MO)	94.7		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (NI)	93.1		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (NI)	93.7		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (NI)	93.7		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (NI)	102		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (NI)	94.5		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (NI)	104		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (PB)	92.4		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (PB)	90.1		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (PB)	90.9		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (PB)	86.2		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (PB)	100		%	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (PB)	94.3		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (PB)	98.7		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (PB)	90.5		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (SB)	85.6		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (SB)	85.2		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (SB)	86.1		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (SB)	95.9		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (SB)	95.5		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (SB)	87.2		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (SE)	99.6		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (SE)	91		%	
9702G045	LCS		97GE142-LC1	% LCS RECOVERY (SE)	94.9		%	
9702G045	LCS		97GE142-LC2	% LCS RECOVERY (SE)	96.7		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (SE)	91.8		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (SE)	98.6		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (SE)	91.1		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (SE)	92		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (TL)	93.4		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (TL)	91		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (TL)	94.1		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (TL)	91.2		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (TL)	101		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (TL)	101		%	
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (V)	98		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (V)	96.7		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (V)	93.7		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (V)	103		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (V)	104		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (V)	93.5		%	
9702G045	LCS		97GE143-LC2	% LCS RECOVERY (ZN)	90.1		%	
9702G045	LCS		97GI959-LC1	% LCS RECOVERY (ZN)	104		%	
9702G045	LCS		97GI959-LC2	% LCS RECOVERY (ZN)	94.6		%	
9702G045	LCS		97GE143-LC1	% LCS RECOVERY (ZN)	90		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	LCS		97GI901-LC2	% LCS RECOVERY (ZN)	90.3		%	
9702G045	LCS		97GI901-LC1	% LCS RECOVERY (ZN)	89.5		%	
9702G045	MB	BLK	97GP0177-MB1	Acenaphthene	17	17	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G045	MB	BLK	97GP0177-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (AG)	92.4		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (AG)	81		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (AG)	76		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (AG)	107		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (AS)	94.3		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (AS)	97.9		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (AS)	97.4		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (AS)	93.8		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (BA)	105		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (BA)	82.3		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (BA)	106		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (BA)	73.6		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (BE)	99.8		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (BE)	102		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (BE)	96.4		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (CD)	95.7		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (CD)	82.2		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (CD)	94.3		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (CD)	90.9		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (CO)	96.4		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (CO)	73.2		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (CO)	96.2		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (CR)	96.5		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (CU)	112		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (CU)	75.2		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (HG)	90.4		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (HG)	98.4		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (MO)	96.7		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (MO)	94.6		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (MO)	96.1		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (NI)	91.6		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (NI)	79.3		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (NI)	102		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G045

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (PB)	92.7		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (PB)	88.1		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (PB)	82.4		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (SB)	66.8		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (SB)	84.7		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (SB)	31.3		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (SE)	92		%	
9702G045	SPK	BB5-31-SC-01	9702G045-003	% RECOVERY (SE)	99.9		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (SE)	110		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (SE)	98.9		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (TL)	91		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (TL)	84		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (TL)	90.2		%	
9702G045	SPK	BB5-31-SC-01	9702G045-002	% RECOVERY (V )	76		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (V)	100		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (V)	118		%	
9702G045	SPK	BB5-30-SC-01	9702G045-004	% RECOVERY (ZN)	89.9		%	
9702G045	SPK	BB5-31-SC-01	9702G045-001	% RECOVERY (ZN)	102		%	
9702G045	SUR	BB5-25-SC-01	9702G045-010	Benzo(e)pyrene	81		%	
9702G045	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	91		%	
9702G045	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	88		%	
9702G045	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	92		%	
9702G045	SUR	BB5-25-SC-01	9702G045-010	Decafluorobiphenyl	71		%	
9702G045	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	74		%	
9702G045	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	80		%	
9702G045	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	79		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G046	BLK		97GTS761-MB1	% Solids	0.1	0.1	%	U
9702G046	BLK		97GE145-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G046	BLK		97GI901-MB1	Antimony, Total	10	10	MG/KG	U
9702G046	BLK		97GE145-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G046	BLK		97GE142-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G046	BLK		97GI901-MB1	Arsenic, Total	10	10	MG/KG	U
9702G046	BLK		97GE145-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G046	BLK		97GE142-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G046	BLK		97GI901-MB1	Barium, Total	5	5	MG/KG	U
9702G046	BLK		97GE145-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G046	BLK		97GI901-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G046	BLK		97GE145-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G046	BLK		97GE142-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Cadmium, Total	1	1	MG/KG	U
9702G046	BLK		97GE145-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GE142-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Chromium, Total	2	2	MG/KG	U
9702G046	BLK		97GE145-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Cobalt, Total	2	2	MG/KG	U
9702G046	BLK		97GE145-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Copper, Total	2	2	MG/KG	U
9702G046	BLK		97GE145-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GE142-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Lead, Total	5	5	MG/KG	U
9702G046	BLK		97HG121-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G046	BLK		97HG753-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G046	BLK		97HG108-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G046	BLK		97HG121-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G046	BLK		97HG753-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G046	BLK		97GE145-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G046	BLK		97GI901-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G046	BLK		97GE145-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Nickel, Total	2	2	MG/KG	U
9702G046	BLK		97GE145-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G046	BLK		97GE142-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G046	BLK		97GI901-MB1	Selenium, Total	10	10	MG/KG	U
9702G046	BLK		97GE145-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GE142-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Silver, Total	1	1	MG/KG	U
9702G046	BLK		97GE145-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G046	BLK		97GI901-MB1	Thallium, Total	50	50	MG/KG	U
9702G046	BLK		97GE145-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G046	BLK		97GI901-MB1	Vanadium, Total	1	1	MG/KG	U
9702G046	BLK		97GE145-MB1	Zinc, CAM WET	0.35	0.2	MG/L	
9702G046	BLK		97GI901-MB1	Zinc, Total	1	1	MG/KG	U
9702G046	BS	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	89		%	
9702G046	BS	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	83		%	
9702G046	BS	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	81		%	
9702G046	BS	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	79		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	94		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	102		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G046	BS	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	95		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	86		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	166		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	96		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	86		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	87		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Chlorophenol	86		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Methylphenol	90		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Nitroaniline	104		%	
9702G046	BS	SBLKHX	97GB0097-MB1	2-Nitrophenol	91		%	
9702G046	BS	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	45		%	
9702G046	BS	SBLKHX	97GB0097-MB1	3-Nitroaniline	102		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	114		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	93		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Chloroaniline	41		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	89		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Methylphenol	110		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Nitroaniline	86		%	
9702G046	BS	SBLKHX	97GB0097-MB1	4-Nitrophenol	89		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Acenaphthene	89		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Acenaphthylene	85		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Anthracene	89		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	104		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	100		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	112		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	111		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	91		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzoic acid	164		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Benzyl alcohol	100		%	
9702G046	BS	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	87		%	
9702G046	BS	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	104		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	105		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Chrysene	100		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	101		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	104		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	92		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Dibenzofuran	92		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Diethylphthalate	97		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Dimethylphthalate	97		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Fluoranthene	95		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Fluorene	92		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Hexachlorobenzene	95		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	91		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Hexachloroethane	85		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	119		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Isophorone	92		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank of the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G046	BS	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	92		%	
9702G046	BS	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (1)	100		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Naphthalene	88		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Nitrobenzene	99		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Pentachlorophenol	96		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Phenanthrene	100		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Phenol	87		%	
9702G046	BS	SBLKHX	97GB0097-MB1	Pyrene	100		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	84		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	79		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	78		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	76		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	90		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	104		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	97		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	86		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	73		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	191		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	99		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	87		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	87		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Chlorophenol	85		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	86		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Methylphenol	88		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Nitroaniline	101		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	2-Nitrophenol	84		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	35		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	3-Nitroaniline	92		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	119		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	93		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	85		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Chloroaniline	27		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	88		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Methylphenol	102		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Nitroaniline	86		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	4-Nitrophenol	94		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Acenaphthene	88		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Acenaphthylene	86		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Anthracene	90		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	104		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	97		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	108		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	114		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	92		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzoic acid	172		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Benzyl alcohol	100		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	87		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	83		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	103		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	106		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Chrysene	103		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif</u>
9702G046	BSD	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	101		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	99		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	92		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Dibenzofuran	92		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Diethylphthalate	97		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Dimethylphthalate	97		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Fluoranthene	97		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Fluorene	93		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Hexachlorobenzene	95		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	85		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	87		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Hexachloroethane	80		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	118		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Isophorone	92		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	91		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (1)	100		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Naphthalene	84		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Nitrobenzene	73		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Pentachlorophenol	105		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Phenanthrene	102		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Phenol	85		%	
9702G046	BSD	SBLKHX	97GB0097-MB1	Pyrene	104		%	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G046	DUP	BB5-21-SC-01	9702G046-002	Arsenic, Leachate (REP)	0.27	0.1	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Barium, Leachate (REP)	2.3	0.5	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Beryllium CAM WET (REP)	0.0052	0.005	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Cadmium, Leachate (REP)	0.093	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Chromium, Leachate (REP)	0.98	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Cobalt, CAM WET (REP)	0.061	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Copper, Leachate (REP)	0.33	0.02	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Lead, Leachate (REP)	0.34	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G046	DUP	BB5-21-SC-01	9702G046-001	Mercury, Total (REP)	0.08	0.08	MG/KG	U
9702G046	DUP	BB5-21-SC-01	9702G046-002	Molybdenum, WET (DUP)	0.16	0.1	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Nickel, Leachate (REP)	0.33	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G046	DUP	BB5-21-SC-01	9702G046-002	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G046	DUP	BB5-21-SC-01	9702G046-002	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G046	DUP	BB5-21-SC-01	9702G046-002	Vanadium, CAM WET (REP)	0.73	0.05	MG/L	
9702G046	DUP	BB5-21-SC-01	9702G046-002	Zinc, Leachate (REP)	3.4	0.1	MG/L	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (AG)	95.3		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (AG)	88.1		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (AG)	96		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (AG)	88		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (AG)	85.3		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (AG)	88.8		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (AS)	95.3		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (AS)	93.7		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (AS)	94		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (AS)	92.8		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (AS)	91.6		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (AS)	90.5		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (BA)	103		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (BA)	103		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (BA)	98.2		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (BA)	98.4		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (BA)	99.1		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (BA)	100		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (BE)	99.2		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (BE)	90.6		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (BE)	92.6		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (BE)	97.7		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (CD)	89.5		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (CD)	95		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (CD)	99		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (CD)	86.9		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (CD)	93.2		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (CD)	87.4		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (CO)	94.9		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (CO)	93.1		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (CO)	95.1		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (CO)	98		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (CR)	96.9		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (CR)	96.3		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (CR)	99.2		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (CR)	98.1		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (CR)	99.1		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (CR)	98.8		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (CU)	96.5		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (CU)	97		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (CU)	95		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (CU)	98.2		%	
9702G046	LCS		97HG121-LC1	% LCS RECOVERY (HG)	105		%	
9702G046	LCS		97HG753-LC2	% LCS RECOVERY (HG)	118		%	
9702G046	LCS		97HG121-LC2	% LCS RECOVERY (HG)	104		%	
9702G046	LCS		97HG108-LC2	% LCS RECOVERY (HG)	104		%	
9702G046	LCS		97HG108-LC1	% LCS RECOVERY (HG)	105		%	
9702G046	LCS		97HG753-LC1	% LCS RECOVERY (HG)	116		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (MO)	94.7		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (MO)	96.5		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (MO)	94.9		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (MO)	97.6		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (NI)	93.1		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (NI)	94.5		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (NI)	96.8		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (NI)	99.9		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (PB)	90.1		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (PB)	94.3		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (PB)	92.4		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (PB)	95.5		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (PB)	86.2		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (PB)	95.5		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (SB)	85.2		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (SB)	87.2		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (SB)	93.6		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (SB)	93.7		%	
9702G046	LCS		97GE142-LC1	% LCS RECOVERY (SE)	94.9		%	
9702G046	LCS		97GE142-LC2	% LCS RECOVERY (SE)	96.7		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (SE)	95.8		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (SE)	94.1		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (SE)	92		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (SE)	91		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (TL)	93.4		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (TL)	95.6		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (TL)	98.6		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (TL)	91		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (V)	96.7		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (V)	98		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (V)	95.7		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (V)	98.4		%	
9702G046	LCS		97GE145-LC2	% LCS RECOVERY (ZN)	96		%	
9702G046	LCS		97GI901-LC1	% LCS RECOVERY (ZN)	89.5		%	
9702G046	LCS		97GI901-LC2	% LCS RECOVERY (ZN)	90.3		%	
9702G046	LCS		97GE145-LC1	% LCS RECOVERY (ZN)	92.6		%	
9702G046	MB	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Methylphenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Methylphenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Acenaphthene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G046	MB	SBLKHX	97GB0097-MB1	Acenaphthylene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Anthracene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Chrysene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Dibenzofuran	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Diethylphthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Fluoranthene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Fluorene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Hexachloroethane	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Isophorone	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Naphthalene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Nitrobenzene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Phenanthrene	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Phenol	330	330	UG/KG	U
9702G046	MB	SBLKHX	97GB0097-MB1	Pyrene	330	330	UG/KG	U
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (AG)	84.9		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (AG)	70.6		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (AS)	96.8		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (AS)	98.4		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (BA)	81.8		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (BA)	81.1		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (BE)	88.3		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (CD)	97.3		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (CD)	94.6		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (CO)	86.7		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (CR)	95.4		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (CU)	84.1		%	
9702G046	SPK	BB5-21-SC-01	9702G046-001	% RECOVERY (HG)	122		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (HG)	98.2		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (HG)	90.7		%	

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**Appendix B**  
QA/QC Data for 9702G046

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (MO)	87.9		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (NI)	83.6		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (PB)	87.7		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (PB)	86		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (SB)	102		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (SE)	112		%	
9702G046	SPK	BB5-21-SC-01	9702G046-003	% RECOVERY (SE)	102		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (TL)	88.5		%	
9702G046	SPK	BB5-21-SC-01	9702G046-002	% RECOVERY (V )	82.9		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	2,4,6-Tribromophenol	86		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	96		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	48		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	95		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	2-Fluorobiphenyl	81		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	90		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	90		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	86		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	2-Fluorophenol	77		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	64		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	89		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	85		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	Nitrobenzene-d5	75		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	75		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	87		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	83		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	p-Terphenyl-d14	106		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	114		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	109		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	95		%	
9702G046	SUR	BB5-21-SC-05	9702G046-010	Phenol-d5	77		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	72		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	92		%	
9702G046	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	90		%	
9702G046	TIC	BB5-21-SC-05	9702G046-010	SULFUR, MOL. (S8)	1600		UG/KG	NJ
9702G046	TIC	BB5-21-SC-05	9702G046-010	UNKNOWN	1300		UG/KG	JB
9702G046	TIC	BB5-21-SC-05	9702G046-010	UNKNOWN	2200		UG/KG	J
9702G046	TIC	BB5-21-SC-05	9702G046-010	UNKNOWN	3000		UG/KG	J
9702G046	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	560		UG/KG	J
9702G046	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	1100		UG/KG	J
9702G046	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	800		UG/KG	J
9702G046	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	1300		UG/KG	J
9702G046	TIC	BB5-21-SC-05	9702G046-010	UNKNOWN KETONE	8400		UG/KG	JBA
9702G046	TIC	SBLKHX	97GB0097-MB1	UNKNOWN KETONE	5600		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G046

9702G047	BLK	97GTS762-MB1	% Solids	0.1	0.1	%	
9702G047	BLK	97GI900-MB1	Cadmium, Total	1	1	MG/KG	U
9702G047	BLK	97GI900-MB1	Chromium, Total	2	2	MG/KG	U
9702G047	BLK	97GI900-MB1	Copper, Total	2	2	MG/KG	U
9702G047	BLK	97GI900-MB1	Nickel, Total	2	2	MG/KG	U
9702G047	BLK	97GI900-MB1	Silver, Total	1	1	MG/KG	U
9702G047	DUP	BB5-01-SC-07 9702G047-001	% Solids (Rep)	80.1	0.1	%	
9702G047	LCS	97GI900-LC2	% LCS RECOVERY (AG)	86.9		%	
9702G047	LCS	97GI900-LC1	% LCS RECOVERY (AG)	85.9		%	
9702G047	LCS	97GI900-LC2	% LCS RECOVERY (CD)	87.5		%	
9702G047	LCS	97GI900-LC1	% LCS RECOVERY (CD)	88.7		%	
9702G047	LCS	97GI900-LC2	% LCS RECOVERY (CR)	98.5		%	
9702G047	LCS	97GI900-LC1	% LCS RECOVERY (CR)	99.6		%	
9702G047	LCS	97GI900-LC2	% LCS RECOVERY (CU)	92.4		%	
9702G047	LCS	97GI900-LC1	% LCS RECOVERY (CU)	93.1		%	
9702G047	LCS	97GI900-LC1	% LCS RECOVERY (NI)	97.4		%	
9702G047	LCS	97GI900-LC2	% LCS RECOVERY (NI)	97.9		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G048

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G048	BLK		97GTS763-MB1	% Solids	0.1	0.1	%	U
9702G048	BLK		97GI908-MB1	Cadmium, Total	1	1	MG/KG	U
9702G048	BLK		97GI908-MB1	Chromium, Total	2	2	MG/KG	U
9702G048	BLK		97GI908-MB1	Copper, Total	2	2	MG/KG	U
9702G048	BLK		97GI908-MB1	Nickel, Total	2	2	MG/KG	U
9702G048	BLK		97GI908-MB1	Silver, Total	1	1	MG/KG	U
9702G048	BS	PBLKBT	97GP0176-MB1	4,4'-DDD	90		%	
9702G048	BS	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G048	BS	PBLKBT	97GP0176-MB1	4,4'-DDT	95		%	
9702G048	BS	BLK	97GP0177-MB1	Acenaphthene	84		%	
9702G048	BS	BLK	97GP0177-MB1	Acenaphthylene	83		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G048	BS	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G048	BS	BLK	97GP0177-MB1	Anthracene	92		%	
9702G048	BS	BLK	97GP0177-MB1	Benzo(a)anthracene	81		%	
9702G048	BS	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	
9702G048	BS	BLK	97GP0177-MB1	Benzo(b)fluoranthene	107		%	
9702G048	BS	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G048	BS	BLK	97GP0177-MB1	Benzo(k)fluoranthene	88		%	
9702G048	BS	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G048	BS	BLK	97GP0177-MB1	Chrysene	77		%	
9702G048	BS	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G048	BS	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	86		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Dieldrin	90		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Endosulfan II	90		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Endosulfan sulfate	95		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Endrin	95		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Endrin aldehyde	105		%	
9702G048	BS	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G048	BS	BLK	97GP0177-MB1	Fluorene	99		%	
9702G048	BS	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Heptachlor epoxide	95		%	
9702G048	BS	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Methoxychlor	95		%	
9702G048	BS	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G048	BS	BLK	97GP0177-MB1	Phenanthrene	87		%	
9702G048	BS	BLK	97GP0177-MB1	Pyrene	88		%	
9702G048	BS	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G048	BSD	PBLKBT	97GP0176-MB1	4,4'-DDD	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	4,4'-DDT	100		%	
9702G048	BSD	BLK	97GP0177-MB1	Acenaphthene	83		%	
9702G048	BSD	BLK	97GP0177-MB1	Acenaphthylene	90		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G048	BSD	BLK	97GP0177-MB1	Anthracene	88		%	
9702G048	BSD	BLK	97GP0177-MB1	Benzo(a)anthracene	80		%	
9702G048	BSD	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G048

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G048	BSD	BLK	97GP0177-MB1	Benzo(b)fluoranthene	106		%	
9702G048	BSD	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G048	BSD	BLK	97GP0177-MB1	Benzo(k)fluoranthene	92		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G048	BSD	BLK	97GP0177-MB1	Chrysene	78		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G048	BSD	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	88		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Dieldrin	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Endosulfan II	95		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Endosulfan sulfate	100		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Endrin	105		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Endrin aldehyde	115		%	
9702G048	BSD	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G048	BSD	BLK	97GP0177-MB1	Fluorene	85		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Heptachlor epoxide	100		%	
9702G048	BSD	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Methoxychlor	100		%	
9702G048	BSD	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G048	BSD	BLK	97GP0177-MB1	Phenanthrene	88		%	
9702G048	BSD	BLK	97GP0177-MB1	Pyrene	88		%	
9702G048	BSD	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G048	DUP	BB5-26-SC-01	9702G048-001	% Solids (Rep)	79.9	0.1	%	
9702G048	DUP	BB5-26-SC-01	9702G048-001	Cadmium, Total (REP)	1.1	0.93	MG/KG	
9702G048	DUP	BB5-26-SC-01	9702G048-001	Chromium, Total (REP)	18.3	1.9	MG/KG	
9702G048	DUP	BB5-26-SC-01	9702G048-001	Copper, Total (REP)	9.4	1.9	MG/KG	
9702G048	DUP	BB5-26-SC-01	9702G048-001	Nickel, Total (REP)	12.8	1.9	MG/KG	
9702G048	DUP	BB5-26-SC-01	9702G048-001	Silver, Total (REP)	0.93	0.93	MG/KG	U
9702G048	LCS		97GI908-LC2	% LCS RECOVERY (AG)	95.2		%	
9702G048	LCS		97GI908-LC1	% LCS RECOVERY (AG)	96.4		%	
9702G048	LCS		97GI908-LC1	% LCS RECOVERY (CD)	94		%	
9702G048	LCS		97GI908-LC2	% LCS RECOVERY (CD)	91.6		%	
9702G048	LCS		97GI908-LC1	% LCS RECOVERY (CR)	100		%	
9702G048	LCS		97GI908-LC2	% LCS RECOVERY (CR)	97.9		%	
9702G048	LCS		97GI908-LC2	% LCS RECOVERY (CU)	95.9		%	
9702G048	LCS		97GI908-LC1	% LCS RECOVERY (CU)	98.2		%	
9702G048	LCS		97GI908-LC2	% LCS RECOVERY (NI)	91.8		%	
9702G048	LCS		97GI908-LC1	% LCS RECOVERY (NI)	94.1		%	
9702G048	MB	PBLKBT	97GP0176-MB1	4,4'-DDD	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	4,4'-DDE	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	4,4'-DDT	8	8	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Acenaphthene	17	17	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Aldrin	4	4	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	alpha-BHC	4	4	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G048

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G048	MB	BLK	97GP0177-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	beta-BHC	4	4	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	delta-BHC	4	4	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Dieldrin	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Endosulfan I	4	4	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Endosulfan II	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Endrin	8	8	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Heptachlor	4	4	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Methoxychlor	40	40	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G048	MB	BLK	97GP0177-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G048	MB	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G048	SPK	BB5-26-SC-01	9702G048-001	% RECOVERY (AG)	93		%	
9702G048	SPK	BB5-26-SC-01	9702G048-001	% RECOVERY (CD)	106		%	
9702G048	SPK	BB5-26-SC-01	9702G048-001	% RECOVERY (CR)	78.6		%	
9702G048	SPK	BB5-26-SC-01	9702G048-001	% RECOVERY (CU)	78.6		%	
9702G048	SPK	BB5-26-SC-01	9702G048-001	% RECOVERY (NI)	78.5		%	
9702G048	SUR	BB5-21-SC-05	9702G048-014	Benzo(e)pyrene	80		%	
9702G048	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	88		%	
9702G048	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	92		%	
9702G048	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	91		%	
9702G048	SUR	BB5-21-SC-05	9702G048-014	Decachlorobiphenyl	95		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	95		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G048	SUR	BB5-21-SC-05	9702G048-014	Decafluorobiphenyl	59		%	
9702G048	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	80		%	
9702G048	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	79		%	
9702G048	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	74		%	
9702G048	SUR	BB5-21-SC-05	9702G048-014	Tetrachloro-m-xylene	90		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G048	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	95		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G049

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G049	BLK		97GTS766-MB1	% Solids	0.1	0.1	%	U
9702G049	BLK		97GI905-MB1	Cadmium, Total	1	1	MG/KG	U
9702G049	BLK		97GI905-MB1	Chromium, Total	2	2	MG/KG	U
9702G049	BLK		97GI905-MB1	Copper, Total	2	2	MG/KG	U
9702G049	BLK		97GI905-MB1	Nickel, Total	2	2	MG/KG	U
9702G049	BLK		97GI905-MB1	Silver, Total	1	1	MG/KG	U
9702G049	DUP	BB5-02-SC-07	9702G049-001	% Solids (Rep)	81.3	0.1	%	
9702G049	DUP	BB5-02-SC-07	9702G049-001	Cadmium, Total (REP)	11.7	0.85	MG/KG	
9702G049	DUP	BB5-02-SC-07	9702G049-001	Chromium, Total (REP)	382	1.7	MG/KG	
9702G049	DUP	BB5-02-SC-07	9702G049-001	Copper, Total (REP)	15.1	1.7	MG/KG	
9702G049	DUP	BB5-02-SC-07	9702G049-001	Nickel, Total (REP)	78.4	1.7	MG/KG	
9702G049	DUP	BB5-02-SC-07	9702G049-001	Silver, Total (REP)	0.85	0.85	MG/KG	U
9702G049	LCS		97GI905-LC1	% LCS RECOVERY (AG)	84.6		%	
9702G049	LCS		97GI905-LC2	% LCS RECOVERY (AG)	86		%	
9702G049	LCS		97GI905-LC1	% LCS RECOVERY (CD)	89.3		%	
9702G049	LCS		97GI905-LC2	% LCS RECOVERY (CD)	89.5		%	
9702G049	LCS		97GI905-LC1	% LCS RECOVERY (CR)	97.4		%	
9702G049	LCS		97GI905-LC2	% LCS RECOVERY (CR)	96.3		%	
9702G049	LCS		97GI905-LC2	% LCS RECOVERY (CU)	93.7		%	
9702G049	LCS		97GI905-LC1	% LCS RECOVERY (CU)	94.3		%	
9702G049	LCS		97GI905-LC2	% LCS RECOVERY (NI)	92.8		%	
9702G049	LCS		97GI905-LC1	% LCS RECOVERY (NI)	93.8		%	
9702G049	SPK	BB5-02-SC-07	9702G049-001	% RECOVERY (AG)	97.4		%	
9702G049	SPK	BB5-02-SC-07	9702G049-001	% RECOVERY (CD)	114		%	
9702G049	SPK	BB5-02-SC-07	9702G049-001	% RECOVERY (CU)	83.5		%	
9702G049	SPK	BB5-02-SC-07	9702G049-001	% RECOVERY (NI)	114		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G050

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G050	BLK		97GTS767-MB1	% Solids	0.1	0.1	%	U
9702G050	BLK		97GI907-MB1	Cadmium, Total	1	1	MG/KG	U
9702G050	BLK		97GI907-MB1	Chromium, Total	2	2	MG/KG	U
9702G050	BLK		97GI907-MB1	Copper, Total	2	2	MG/KG	U
9702G050	BLK		97GI907-MB1	Nickel, Total	2	2	MG/KG	U
9702G050	BLK		97GI907-MB1	Silver, Total	1	1	MG/KG	U
9702G050	DUP	BB5-01-SC-11	9702G050-001	% Solids (Rep)	82.8	0.1	%	
9702G050	DUP	BB5-01-SC-11	9702G050-001	Cadmium, Total (REP)	2.4	0.8	MG/KG	
9702G050	DUP	BB5-01-SC-11	9702G050-001	Chromium, Total (REP)	202	1.6	MG/KG	
9702G050	DUP	BB5-01-SC-11	9702G050-001	Copper, Total (REP)	18.3	1.6	MG/KG	
9702G050	DUP	BB5-01-SC-11	9702G050-001	Nickel, Total (REP)	51.9	1.6	MG/KG	
9702G050	DUP	BB5-01-SC-11	9702G050-001	Silver, Total (REP)	0.8	0.8	MG/KG	U
9702G050	LCS		97GI907-LC2	% LCS RECOVERY (AG)	96.3		%	
9702G050	LCS		97GI907-LC1	% LCS RECOVERY (AG)	95.5		%	
9702G050	LCS		97GI907-LC1	% LCS RECOVERY (CD)	93		%	
9702G050	LCS		97GI907-LC2	% LCS RECOVERY (CD)	93.5		%	
9702G050	LCS		97GI907-LC2	% LCS RECOVERY (CR)	98.3		%	
9702G050	LCS		97GI907-LC1	% LCS RECOVERY (CR)	97.9		%	
9702G050	LCS		97GI907-LC2	% LCS RECOVERY (CU)	96.9		%	
9702G050	LCS		97GI907-LC1	% LCS RECOVERY (CU)	96.6		%	
9702G050	LCS		97GI907-LC2	% LCS RECOVERY (NI)	93.3		%	
9702G050	LCS		97GI907-LC1	% LCS RECOVERY (NI)	92.6		%	
9702G050	SPK	BB5-01-SC-11	9702G050-001	% RECOVERY (AG)	98.4		%	
9702G050	SPK	BB5-01-SC-11	9702G050-001	% RECOVERY (CD)	90.2		%	
9702G050	SPK	BB5-01-SC-11	9702G050-001	% RECOVERY (CU)	99.2		%	
9702G050	SPK	BB5-01-SC-11	9702G050-001	% RECOVERY (NI)	93.4		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G051

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G051	BLK		97GTS768-MB1	% Solids	0.1	0.1	%	U
9702G051	BLK		97GE145-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G051	BLK		97GE145-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G051	BLK		97GE145-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G051	BLK		97GE145-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G051	BLK		97GE145-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G051	BLK		97GI911-MB1	Cadmium, Total	1	1	MG/KG	U
9702G051	BLK		97GE145-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GI911-MB1	Chromium, Total	2	2	MG/KG	U
9702G051	BLK		97GE145-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GE145-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GI911-MB1	Copper, Total	2	2	MG/KG	U
9702G051	BLK		97GE145-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97HG121-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G051	BLK		97HG121-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G051	BLK		97GE145-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G051	BLK		97GE145-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GI911-MB1	Nickel, Total	2	2	MG/KG	U
9702G051	BLK		97GE145-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G051	BLK		97GE145-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GI911-MB1	Silver, Total	1	1	MG/KG	U
9702G051	BLK		97GE145-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G051	BLK		97GE145-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G051	BLK		97GE145-MB1	Zinc, CAM WET	0.35	0.2	MG/L	
9702G051	DUP	BB5-04-SC-06	9702G051-001	% Solids (Rep)	75.2	0.1	%	
9702G051	DUP	BB5-04-SC-06	9702G051-001	Cadmium, Total (REP)	26.6	0.86	MG/KG	
9702G051	DUP	BB5-04-SC-06	9702G051-001	Chromium, Total (REP)	707	1.7	MG/KG	
9702G051	DUP	BB5-04-SC-06	9702G051-001	Copper, Total (REP)	53.8	1.7	MG/KG	
9702G051	DUP	BB5-04-SC-06	9702G051-001	Nickel, Total (REP)	141	1.7	MG/KG	
9702G051	DUP	BB5-04-SC-06	9702G051-001	Silver, Total (REP)	6.2	0.86	MG/KG	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (AG)	96		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (AG)	95.3		%	
9702G051	LCS		97GI911-LC1	% LCS RECOVERY (AG)	99.4		%	
9702G051	LCS		97GI911-LC2	% LCS RECOVERY (AG)	102		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (AS)	94		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (AS)	92.8		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (BA)	100		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (BA)	98.2		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (BE)	99.2		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (BE)	97.7		%	
9702G051	LCS		97GI911-LC1	% LCS RECOVERY (CD)	98.2		%	
9702G051	LCS		97GI911-LC2	% LCS RECOVERY (CD)	101		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (CD)	95		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (CD)	99		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (CO)	94.9		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (CO)	98		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (CR)	99.2		%	
9702G051	LCS		97GI911-LC1	% LCS RECOVERY (CR)	103		%	
9702G051	LCS		97GI911-LC2	% LCS RECOVERY (CR)	106		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (CR)	96.3		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (CU)	98.2		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G051

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (CU)	95		%	
9702G051	LCS		97GI911-LC1	% LCS RECOVERY (CU)	101		%	
9702G051	LCS		97GI911-LC2	% LCS RECOVERY (CU)	104		%	
9702G051	LCS		97HG121-LC1	% LCS RECOVERY (HG)	105		%	
9702G051	LCS		97HG121-LC2	% LCS RECOVERY (HG)	104		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (MO)	94.9		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (MO)	97.6		%	
9702G051	LCS		97GI911-LC1	% LCS RECOVERY (NI)	97.6		%	
9702G051	LCS		97GI911-LC2	% LCS RECOVERY (NI)	101		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (NI)	96.8		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (NI)	99.9		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (PB)	95.5		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (PB)	95.5		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (SB)	93.6		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (SB)	93.7		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (SE)	94.1		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (SE)	95.8		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (TL)	95.6		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (TL)	98.6		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (V)	95.7		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (V)	98.4		%	
9702G051	LCS		97GE145-LC1	% LCS RECOVERY (ZN)	92.6		%	
9702G051	LCS		97GE145-LC2	% LCS RECOVERY (ZN)	96		%	
9702G051	SPK	BB5-04-SC-06	9702G051-001	% RECOVERY (AG)	95.6		%	
9702G051	SPK	BB5-04-SC-06	9702G051-001	% RECOVERY (CU)	167		%	
9702G051	SPK	BB5-04-SC-06	9702G051-001	% RECOVERY (NI)	90.1		%	

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**Appendix B**  
QA/QC Data for 9702G052

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G052	BLK		97GTS769-MB1	% Solids	0.1	0.1	%	U
9702G052	BLK		97GE145-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G052	BLK		97GE145-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G052	BLK		97GE145-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G052	BLK		97GE145-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G052	BLK		97GE145-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G052	BLK		97GI913-MB1	Cadmium, Total	1	1	MG/KG	U
9702G052	BLK		97GE145-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GI913-MB1	Chromium, Total	2	2	MG/KG	U
9702G052	BLK		97GE145-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GE145-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GI913-MB1	Copper, Total	2	2	MG/KG	U
9702G052	BLK		97GE145-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97HG121-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G052	BLK		97HG121-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G052	BLK		97GE145-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G052	BLK		97GE145-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GI913-MB1	Nickel, Total	2	2	MG/KG	U
9702G052	BLK		97GE145-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G052	BLK		97GE145-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GI913-MB1	Silver, Total	1	1	MG/KG	U
9702G052	BLK		97GE145-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G052	BLK		97GE145-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G052	BLK		97GE145-MB1	Zinc, CAM WET	0.35	0.2	MG/L	
9702G052	DUP	BB5-05-SC-11	9702G052-001	% Solids (Rep)	75	0.1	%	
9702G052	DUP	BB5-05-SC-11	9702G052-001	Cadmium, Total (REP)	3.5	0.89	MG/KG	
9702G052	DUP	BB5-05-SC-11	9702G052-001	Chromium, Total (REP)	239	1.8	MG/KG	
9702G052	DUP	BB5-05-SC-11	9702G052-001	Copper, Total (REP)	14.2	1.8	MG/KG	
9702G052	DUP	BB5-05-SC-11	9702G052-001	Nickel, Total (REP)	59.3	1.8	MG/KG	
9702G052	DUP	BB5-05-SC-11	9702G052-001	Silver, Total (REP)	0.89	0.89	MG/KG	U
9702G052	LCS		97GI913-LC2	% LCS RECOVERY (AG)	84.9		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (AG)	96		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (AG)	95.3		%	
9702G052	LCS		97GI913-LC1	% LCS RECOVERY (AG)	88.7		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (AS)	92.8		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (AS)	94		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (BA)	98.2		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (BA)	100		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (BE)	99.2		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (BE)	97.7		%	
9702G052	LCS		97GI913-LC2	% LCS RECOVERY (CD)	87		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (CD)	95		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (CD)	99		%	
9702G052	LCS		97GI913-LC1	% LCS RECOVERY (CD)	91.8		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (CO)	94.9		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (CO)	98		%	
9702G052	LCS		97GI913-LC1	% LCS RECOVERY (CR)	99.1		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (CR)	99.2		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (CR)	96.3		%	
9702G052	LCS		97GI913-LC2	% LCS RECOVERY (CR)	95.2		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (CU)	98.2		%	

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**Appendix B**  
QA/QC Data for 9702G052

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (CU)	95		%	
9702G052	LCS		97GI913-LC2	% LCS RECOVERY (CU)	92.9		%	
9702G052	LCS		97GI913-LC1	% LCS RECOVERY (CU)	95.9		%	
9702G052	LCS		97HG121-LC2	% LCS RECOVERY (HG)	104		%	
9702G052	LCS		97HG121-LC1	% LCS RECOVERY (HG)	105		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (MO)	94.9		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (MO)	97.6		%	
9702G052	LCS		97GI913-LC2	% LCS RECOVERY (NI)	93.4		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (NI)	99.9		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (NI)	96.8		%	
9702G052	LCS		97GI913-LC1	% LCS RECOVERY (NI)	96.1		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (PB)	95.5		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (PB)	95.5		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (SB)	93.6		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (SB)	93.7		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (SE)	94.1		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (SE)	95.8		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (TL)	98.6		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (TL)	95.6		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (V)	98.4		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (V)	95.7		%	
9702G052	LCS		97GE145-LC2	% LCS RECOVERY (ZN)	96		%	
9702G052	LCS		97GE145-LC1	% LCS RECOVERY (ZN)	92.6		%	
9702G052	SPK	BB5-05-SC-11	9702G052-001	% RECOVERY (AG)	90.6		%	
9702G052	SPK	BB5-05-SC-11	9702G052-001	% RECOVERY (CD)	94.6		%	
9702G052	SPK	BB5-05-SC-11	9702G052-001	% RECOVERY (CU)	103		%	
9702G052	SPK	BB5-05-SC-11	9702G052-001	% RECOVERY (NI)	98.3		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G053

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G053	BLK		97GTS770-MB1	% Solids	0.1	0.1	%	U
9702G053	BLK		97GE142-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G053	BLK		97GE142-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G053	BLK		97GE142-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G053	BLK		97GI914-MB1	Cadmium, Total	1	1	MG/KG	U
9702G053	BLK		97GE142-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G053	BLK		97GI914-MB1	Chromium, Total	2	2	MG/KG	U
9702G053	BLK		97GI914-MB1	Copper, Total	2	2	MG/KG	U
9702G053	BLK		97GE142-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G053	BLK		97HG753-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G053	BLK		97HG753-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G053	BLK		97GI914-MB1	Nickel, Total	2	2	MG/KG	U
9702G053	BLK		97GE142-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G053	BLK		97GE142-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G053	BLK		97GI914-MB1	Silver, Total	1	1	MG/KG	U
9702G053	DUP	BB5-06-SC-07	9702G053-001	% Solids (Rep)	81.8	0.1	%	
9702G053	DUP	BB5-06-SC-07	9702G053-001	Cadmium, Total (REP)	0.81	0.81	MG/KG	U
9702G053	DUP	BB5-06-SC-07	9702G053-001	Chromium, Total (REP)	137	1.6	MG/KG	
9702G053	DUP	BB5-06-SC-07	9702G053-001	Copper, Total (REP)	2.7	1.6	MG/KG	
9702G053	DUP	BB5-06-SC-07	9702G053-001	Nickel, Total (REP)	5.6	1.6	MG/KG	
9702G053	DUP	BB5-06-SC-07	9702G053-001	Silver, Total (REP)	0.81	0.81	MG/KG	U
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (AG)	88.1		%	
9702G053	LCS		97GI914-LC1	% LCS RECOVERY (AG)	88.1		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (AG)	88.8		%	
9702G053	LCS		97GI914-LC2	% LCS RECOVERY (AG)	87.3		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (AS)	93.7		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (AS)	95.3		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (BA)	99.1		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (BA)	98.4		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (CD)	93.2		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (CD)	86.9		%	
9702G053	LCS		97GI914-LC2	% LCS RECOVERY (CD)	87.3		%	
9702G053	LCS		97GI914-LC1	% LCS RECOVERY (CD)	89.7		%	
9702G053	LCS		97GI914-LC2	% LCS RECOVERY (CR)	96.9		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (CR)	98.1		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (CR)	99.1		%	
9702G053	LCS		97GI914-LC1	% LCS RECOVERY (CR)	98.5		%	
9702G053	LCS		97GI914-LC2	% LCS RECOVERY (CU)	95.3		%	
9702G053	LCS		97GI914-LC1	% LCS RECOVERY (CU)	96.4		%	
9702G053	LCS		97HG753-LC2	% LCS RECOVERY (HG)	118		%	
9702G053	LCS		97HG753-LC1	% LCS RECOVERY (HG)	116		%	
9702G053	LCS		97GI914-LC2	% LCS RECOVERY (NI)	95.3		%	
9702G053	LCS		97GI914-LC1	% LCS RECOVERY (NI)	96.7		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (PB)	92.4		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (PB)	94.3		%	
9702G053	LCS		97GE142-LC2	% LCS RECOVERY (SE)	96.7		%	
9702G053	LCS		97GE142-LC1	% LCS RECOVERY (SE)	94.9		%	
9702G053	SPK	BB5-06-SC-07	9702G053-001	% RECOVERY (AG)	78.9		%	
9702G053	SPK	BB5-06-SC-07	9702G053-001	% RECOVERY (CD)	91.8		%	
9702G053	SPK	BB5-06-SC-07	9702G053-001	% RECOVERY (CU)	96		%	
9702G053	SPK	BB5-06-SC-07	9702G053-001	% RECOVERY (NI)	95.2		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G054

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G054	BLK		97GTS771-MB1	% Solids	0.1	0.1	%	U
9702G054	BLK		97GI915-MB1	Cadmium, Total	1	1	MG/KG	U
9702G054	BLK		97GI915-MB1	Chromium, Total	2	2	MG/KG	U
9702G054	BLK		97GI915-MB1	Copper, Total	2	2	MG/KG	U
9702G054	BLK		97GI915-MB1	Nickel, Total	2	2	MG/KG	U
9702G054	BLK		97GI915-MB1	Silver, Total	1	1	MG/KG	U
9702G054	DUP	BB5-26-SC-06	9702G054-007	% Solids (Rep)	79.4	0.1	%	
9702G054	DUP	BB5-09-SC-06	9702G054-001	Cadmium, Total (REP)	42.9	0.81	MG/KG	
9702G054	DUP	BB5-09-SC-06	9702G054-001	Chromium, Total (REP)	364	1.6	MG/KG	
9702G054	DUP	BB5-09-SC-06	9702G054-001	Copper, Total (REP)	22	1.6	MG/KG	
9702G054	DUP	BB5-09-SC-06	9702G054-001	Nickel, Total (REP)	39	1.6	MG/KG	
9702G054	DUP	BB5-09-SC-06	9702G054-001	Silver, Total (REP)	6.8	0.81	MG/KG	
9702G054	LCS		97GI915-LC2	% LCS RECOVERY (AG)	87.5		%	
9702G054	LCS		97GI915-LC1	% LCS RECOVERY (AG)	89.8		%	
9702G054	LCS		97GI915-LC1	% LCS RECOVERY (CD)	94.1		%	
9702G054	LCS		97GI915-LC2	% LCS RECOVERY (CD)	91.6		%	
9702G054	LCS		97GI915-LC2	% LCS RECOVERY (CR)	98.5		%	
9702G054	LCS		97GI915-LC1	% LCS RECOVERY (CR)	99.2		%	
9702G054	LCS		97GI915-LC2	% LCS RECOVERY (CU)	96.1		%	
9702G054	LCS		97GI915-LC1	% LCS RECOVERY (CU)	96.4		%	
9702G054	LCS		97GI915-LC2	% LCS RECOVERY (NI)	97.4		%	
9702G054	LCS		97GI915-LC1	% LCS RECOVERY (NI)	97.4		%	
9702G054	SPK	BB5-09-SC-06	9702G054-001	% RECOVERY (AG)	134		%	
9702G054	SPK	BB5-09-SC-06	9702G054-001	% RECOVERY (CU)	108		%	
9702G054	SPK	BB5-09-SC-06	9702G054-001	% RECOVERY (NI)	91.7		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G075

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G075	BLK		97GTS772-MB1	% Solids	0.1	0.1	%	U
9702G075	BLK		97GI917-MB1	Cadmium, Total	1	1	MG/KG	U
9702G075	BLK		97GI917-MB1	Chromium, Total	2	2	MG/KG	U
9702G075	BLK		97GI917-MB1	Copper, Total	2	2	MG/KG	U
9702G075	BLK		97GI917-MB1	Nickel, Total	2	2	MG/KG	U
9702G075	BLK		97GI917-MB1	Silver, Total	1	1	MG/KG	U
9702G075	DUP	SS5-39	9702G075-009	% Solids (Rep)	91.7	0.1	%	
9702G075	DUP	SS5-23	9702G075-001	Cadmium, Total (REP)	2.6	2.6	MG/KG	U
9702G075	DUP	SS5-23	9702G075-001	Chromium, Total (REP)	218	5.3	MG/KG	
9702G075	DUP	SS5-23	9702G075-001	Copper, Total (REP)	91.6	5.3	MG/KG	
9702G075	DUP	SS5-23	9702G075-001	Nickel, Total (REP)	49.2	5.3	MG/KG	
9702G075	DUP	SS5-23	9702G075-001	Silver, Total (REP)	4.8	2.6	MG/KG	
9702G075	LCS		97GI917-LC2	% LCS RECOVERY (AG)	90		%	
9702G075	LCS		97GI917-LC1	% LCS RECOVERY (AG)	91.3		%	
9702G075	LCS		97GI917-LC2	% LCS RECOVERY (CD)	89.3		%	
9702G075	LCS		97GI917-LC1	% LCS RECOVERY (CD)	88.6		%	
9702G075	LCS		97GI917-LC1	% LCS RECOVERY (CR)	98.8		%	
9702G075	LCS		97GI917-LC2	% LCS RECOVERY (CR)	98.8		%	
9702G075	LCS		97GI917-LC1	% LCS RECOVERY (CU)	95.1		%	
9702G075	LCS		97GI917-LC2	% LCS RECOVERY (CU)	98.1		%	
9702G075	LCS		97GI917-LC2	% LCS RECOVERY (NI)	95.5		%	
9702G075	LCS		97GI917-LC1	% LCS RECOVERY (NI)	96.8		%	
9702G075	SPK	SS5-23	9702G075-001	% RECOVERY (AG)	87.6		%	
9702G075	SPK	SS5-23	9702G075-001	% RECOVERY (CD)	103		%	
9702G075	SPK	SS5-23	9702G075-001	% RECOVERY (CR)	99.4		%	
9702G075	SPK	SS5-23	9702G075-001	% RECOVERY (CU)	98.3		%	
9702G075	SPK	SS5-23	9702G075-001	% RECOVERY (NI)	93.9		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G076

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G076	BLK		97GTS773-MB1	% Solids	0.1	0.1	%	U
9702G076	BLK		97GTS776-MB1	% Solids	0.1	0.1	%	U
9702G076	BLK		97GI919-MB1	Cadmium, Total	1	1	MG/KG	U
9702G076	BLK		97GI918-MB1	Cadmium, Total	1	1	MG/KG	U
9702G076	BLK		97GI918-MB1	Chromium, Total	2	2	MG/KG	U
9702G076	BLK		97GI919-MB1	Chromium, Total	2	2	MG/KG	U
9702G076	BLK		97GI919-MB1	Copper, Total	2	2	MG/KG	U
9702G076	BLK		97GI918-MB1	Copper, Total	2	2	MG/KG	U
9702G076	BLK		97GI918-MB1	Nickel, Total	2	2	MG/KG	U
9702G076	BLK		97GI919-MB1	Nickel, Total	2	2	MG/KG	U
9702G076	BLK		97GI919-MB1	Silver, Total	1	1	MG/KG	U
9702G076	BLK		97GI918-MB1	Silver, Total	1	1	MG/KG	U
9702G076	BS	PBLKBT	97GP0176-MB1	4,4'-DDD	90		%	
9702G076	BS	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G076	BS	PBLKBT	97GP0176-MB1	4,4'-DDT	95		%	
9702G076	BS	BLK	97GP0177-MB1	Acenaphthene	84		%	
9702G076	BS	BLK	97GP0177-MB1	Acenaphthylene	83		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G076	BS	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G076	BS	BLK	97GP0177-MB1	Anthracene	92		%	
9702G076	BS	BLK	97GP0177-MB1	Benzo(a)anthracene	81		%	
9702G076	BS	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	
9702G076	BS	BLK	97GP0177-MB1	Benzo(b)fluoranthene	107		%	
9702G076	BS	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G076	BS	BLK	97GP0177-MB1	Benzo(k)fluoranthene	88		%	
9702G076	BS	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G076	BS	BLK	97GP0177-MB1	Chrysene	77		%	
9702G076	BS	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G076	BS	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	86		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Dieldrin	90		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Endosulfan II	90		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Endosulfan sulfate	95		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Endrin	95		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Endrin aldehyde	105		%	
9702G076	BS	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G076	BS	BLK	97GP0177-MB1	Fluorene	99		%	
9702G076	BS	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Heptachlor epoxide	95		%	
9702G076	BS	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Methoxychlor	95		%	
9702G076	BS	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G076	BS	BLK	97GP0177-MB1	Phenanthrene	87		%	
9702G076	BS	BLK	97GP0177-MB1	Pyrene	88		%	
9702G076	BS	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G076	BSD	PBLKBT	97GP0176-MB1	4,4'-DDD	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	4,4'-DDT	100		%	
9702G076	BSD	BLK	97GP0177-MB1	Acenaphthene	83		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G076

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G076	BSD	BLK	97GP0177-MB1	Acenaphthylene	90		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G076	BSD	BLK	97GP0177-MB1	Anthracene	88		%	
9702G076	BSD	BLK	97GP0177-MB1	Benzo(a)anthracene	80		%	
9702G076	BSD	BLK	97GP0177-MB1	Benzo(a)pyrene	94		%	
9702G076	BSD	BLK	97GP0177-MB1	Benzo(b)fluoranthene	106		%	
9702G076	BSD	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	98		%	
9702G076	BSD	BLK	97GP0177-MB1	Benzo(k)fluoranthene	92		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G076	BSD	BLK	97GP0177-MB1	Chrysene	78		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G076	BSD	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	88		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Dieldrin	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Endosulfan II	95		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Endosulfan sulfate	100		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Endrin	105		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Endrin aldehyde	115		%	
9702G076	BSD	BLK	97GP0177-MB1	Fluoranthene	88		%	
9702G076	BSD	BLK	97GP0177-MB1	Fluorene	85		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Heptachlor epoxide	100		%	
9702G076	BSD	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Methoxychlor	100		%	
9702G076	BSD	BLK	97GP0177-MB1	Naphthalene	90		%	
9702G076	BSD	BLK	97GP0177-MB1	Phenanthrene	88		%	
9702G076	BSD	BLK	97GP0177-MB1	Pyrene	88		%	
9702G076	BSD	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G076	DUP	SS5-14	9702G076-008	% Solids (Rep)	93.2	0.1	%	
9702G076	DUP	SS5-25	9702G076-001	Cadmium, Total (REP)	4.9	2.6	MG/KG	
9702G076	DUP	SS5-25	9702G076-001	Chromium, Total (REP)	362	5.3	MG/KG	
9702G076	DUP	SS5-25	9702G076-001	Copper, Total (REP)	126	5.3	MG/KG	
9702G076	DUP	SS5-25	9702G076-001	Nickel, Total (REP)	55.3	5.3	MG/KG	
9702G076	DUP	SS5-25	9702G076-001	Silver, Total (REP)	13.5	2.6	MG/KG	
9702G076	LCS		97GI918-LC2	% LCS RECOVERY (AG)	92.4		%	
9702G076	LCS		97GI919-LC2	% LCS RECOVERY (AG)	93.4		%	
9702G076	LCS		97GI919-LC1	% LCS RECOVERY (AG)	89.1		%	
9702G076	LCS		97GI918-LC1	% LCS RECOVERY (AG)	89.7		%	
9702G076	LCS		97GI918-LC1	% LCS RECOVERY (CD)	92.2		%	
9702G076	LCS		97GI918-LC2	% LCS RECOVERY (CD)	93.5		%	
9702G076	LCS		97GI919-LC1	% LCS RECOVERY (CD)	100		%	
9702G076	LCS		97GI919-LC2	% LCS RECOVERY (CD)	95.1		%	
9702G076	LCS		97GI918-LC2	% LCS RECOVERY (CR)	102		%	
9702G076	LCS		97GI919-LC2	% LCS RECOVERY (CR)	101		%	
9702G076	LCS		97GI919-LC1	% LCS RECOVERY (CR)	99.4		%	
9702G076	LCS		97GI918-LC1	% LCS RECOVERY (CR)	99.3		%	
9702G076	LCS		97GI919-LC2	% LCS RECOVERY (CU)	96.9		%	
9702G076	LCS		97GI918-LC1	% LCS RECOVERY (CU)	92.8		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G076

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G076	LCS		97GI918-LC2	% LCS RECOVERY (CU)	97.2		%	
9702G076	LCS		97GI919-LC1	% LCS RECOVERY (CU)	95.5		%	
9702G076	LCS		97GI918-LC1	% LCS RECOVERY (NI)	95.6		%	
9702G076	LCS		97GI919-LC2	% LCS RECOVERY (NI)	97.1		%	
9702G076	LCS		97GI918-LC2	% LCS RECOVERY (NI)	98.1		%	
9702G076	LCS		97GI919-LC1	% LCS RECOVERY (NI)	97.3		%	
9702G076	MB	PBLKBT	97GP0176-MB1	4,4'-DDD	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	4,4'-DDE	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	4,4'-DDT	8	8	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Acenaphthene	17	17	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Aldrin	4	4	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	alpha-BHC	4	4	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	beta-BHC	4	4	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	delta-BHC	4	4	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Dieldrin	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Endosulfan I	4	4	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Endosulfan II	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Endrin	8	8	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Heptachlor	4	4	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Methoxychlor	40	40	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G076	MB	BLK	97GP0177-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G076	MB	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G076	SPK	SS5-25	9702G076-001	% RECOVERY (AG)	111		%	
9702G076	SPK	SS5-25	9702G076-001	% RECOVERY (CD)	81.9		%	
9702G076	SPK	SS5-25	9702G076-001	% RECOVERY (CU)	113		%	
9702G076	SPK	SS5-25	9702G076-001	% RECOVERY (NI)	93.5		%	
9702G076	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	88		%	
9702G076	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	92		%	
9702G076	SUR	BLK	97GP0177-MB1	Benzo(e)pyrene	91		%	
9702G076	SUR	SS5-27D	9702G076-021	Benzo(e)pyrene	115		%	
9702G076	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	95		%	
9702G076	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G076

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G076	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G076	SUR	SS5-27D	9702G076-021	Decachlorobiphenyl	100		%	
9702G076	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	80		%	
9702G076	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	79		%	
9702G076	SUR	BLK	97GP0177-MB1	Decafluorobiphenyl	74		%	
9702G076	SUR	SS5-27D	9702G076-021	Decafluorobiphenyl	75		%	
9702G076	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G076	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G076	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	95		%	
9702G076	SUR	SS5-27D	9702G076-021	Tetrachloro-m-xylene	85		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	BLK		97GTS779-MB1	% Solids	0.1	0.1	%	U
9702G077	BLK		97GE147-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G077	BLK		97GI923-MB1	Antimony, Total	10	10	MG/KG	U
9702G077	BLK		97GE147-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G077	BLK		97GE150-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G077	BLK		97GI923-MB1	Arsenic, Total	10	10	MG/KG	U
9702G077	BLK		97GE147-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G077	BLK		97GE150-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G077	BLK		97GI923-MB1	Barium, Total	5	5	MG/KG	U
9702G077	BLK		97GE147-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G077	BLK		97GI923-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G077	BLK		97GE147-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G077	BLK		97GE150-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Cadmium, Total	1	1	MG/KG	U
9702G077	BLK		97GE147-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GE150-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Chromium, Total	2	2	MG/KG	U
9702G077	BLK		97GE147-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Cobalt, Total	2	2	MG/KG	U
9702G077	BLK		97GE147-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Copper, Total	2	2	MG/KG	U
9702G077	BLK		97GE147-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GE150-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Lead, Total	5	5	MG/KG	U
9702G077	BLK		97HG759-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G077	BLK		97HG761-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G077	BLK		97HG761-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G077	BLK		97HG746-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G077	BLK		97HG759-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G077	BLK		97GE147-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G077	BLK		97GI923-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G077	BLK		97GE147-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Nickel, Total	2	2	MG/KG	U
9702G077	BLK		97GE147-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G077	BLK		97GE150-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G077	BLK		97GI923-MB1	Selenium, Total	10	10	MG/KG	U
9702G077	BLK		97GE147-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GE150-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Silver, Total	1	1	MG/KG	U
9702G077	BLK		97GE147-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G077	BLK		97GI923-MB1	Thallium, Total	50	50	MG/KG	U
9702G077	BLK		97GE147-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G077	BLK		97GI923-MB1	Vanadium, Total	1	1	MG/KG	U
9702G077	BLK		97GE147-MB1	Zinc, CAM WET	0.34	0.2	MG/L	
9702G077	BLK		97GI923-MB1	Zinc, Total	1	1	MG/KG	U
9702G077	BS	VBLKQF	97GVB029-MB1	1,1,1-Trichloroethane	106		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,1,1-Trichloroethane	104		%	
9702G077	BS	VBLKQF	97GVB029-MB1	1,1,2,2-Tetrachloroethane	85		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	93		%	
9702G077	BS	VBLKQF	97GVB029-MB1	1,1,2-Trichloroethane	90		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,1,2-Trichloroethane	93		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BS	VBLKQF	97GVB029-MB1	1,1-Dichloroethane	102		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,1-Dichloroethane	109		%	
9702G077	BS	VBLKQF	97GVB029-MB1	1,1-Dichloroethene	130		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,1-Dichloroethene	119		%	
9702G077	BS	SBLKHW	97GB0106-MB1	1,2,4-Trichlorobenzene	79		%	
9702G077	BS	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	89		%	
9702G077	BS	SBLKIA	97GB0108-MB1	1,2,4-Trichlorobenzene	76		%	
9702G077	BS	SBLKHW	97GB0106-MB1	1,2-Dichlorobenzene	76		%	
9702G077	BS	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	83		%	
9702G077	BS	SBLKIA	97GB0108-MB1	1,2-Dichlorobenzene	73		%	
9702G077	BS	VBLKQF	97GVB029-MB1	1,2-Dichloroethane	102		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,2-Dichloroethane	102		%	
9702G077	BS	VBLKQF	97GVB029-MB1	1,2-Dichloropropane	96		%	
9702G077	BS	VBLKSG	97GVE067-MB1	1,2-Dichloropropane	99		%	
9702G077	BS	SBLKHW	97GB0106-MB1	1,3-Dichlorobenzene	70		%	
9702G077	BS	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	81		%	
9702G077	BS	SBLKIA	97GB0108-MB1	1,3-Dichlorobenzene	68		%	
9702G077	BS	SBLKHW	97GB0106-MB1	1,4-Dichlorobenzene	73		%	
9702G077	BS	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	79		%	
9702G077	BS	SBLKIA	97GB0108-MB1	1,4-Dichlorobenzene	69		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,2'-oxybis(1-Chloropropane)	83		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	94		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,2'-oxybis(1-Chloropropane)	75		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4,5-Trichlorophenol	86		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	102		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4,5-Trichlorophenol	85		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4,6-Trichlorophenol	87		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	95		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4,6-Trichlorophenol	83		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4-Dichlorophenol	81		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4-Dichlorophenol	80		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4-Dimethylphenol	83		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	86		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4-Dimethylphenol	77		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4-Dinitrophenol	92		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	166		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4-Dinitrophenol	79		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,4-Dinitrotoluene	93		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	96		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,4-Dinitrotoluene	88		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2,6-Dinitrotoluene	88		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	86		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2,6-Dinitrotoluene	84		%	
9702G077	BS	VBLKQF	97GVB029-MB1	2-Butanone	77		%	
9702G077	BS	VBLKSG	97GVE067-MB1	2-Butanone	98		%	
9702G077	BS	VBLKQF	97GVB029-MB1	2-Chloroethylvinylether	175		%	
9702G077	BS	VBLKSG	97GVE067-MB1	2-Chloroethylvinylether	209		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2-Chloronaphthalene	83		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	87		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Chloronaphthalene	77		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G077	BS	SBLKHW	97GB0106-MB1	2-Chlorophenol	76		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Chlorophenol	86		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Chlorophenol	76		%	
9702G077	BS	VBLKQF	97GVB029-MB1	2-Hexanone	81		%	
9702G077	BS	VBLKSG	97GVE067-MB1	2-Hexanone	93		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2-Methylnaphthalene	82		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Methylnaphthalene	80		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2-Methylphenol	81		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Methylphenol	90		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Methylphenol	78		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2-Nitroaniline	88		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Nitroaniline	104		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Nitroaniline	83		%	
9702G077	BS	SBLKHW	97GB0106-MB1	2-Nitrophenol	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	2-Nitrophenol	91		%	
9702G077	BS	SBLKIA	97GB0108-MB1	2-Nitrophenol	81		%	
9702G077	BS	SBLKHW	97GB0106-MB1	3,3'-Dichlorobenzidine	22		%	
9702G077	BS	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	45		%	
9702G077	BS	SBLKIA	97GB0108-MB1	3,3'-Dichlorobenzidine	30		%	
9702G077	BS	SBLKHW	97GB0106-MB1	3-Nitroaniline	39		%	
9702G077	BS	SBLKHX	97GB0097-MB1	3-Nitroaniline	102		%	
9702G077	BS	SBLKIA	97GB0108-MB1	3-Nitroaniline	45		%	
9702G077	BS	PBLKBT	97GP0176-MB1	4,4'-DDD	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	4,4'-DDD	90		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	4,4'-DDD	85		%	
9702G077	BS	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G077	BS	PBLKBU	97GP0170-MB1	4,4'-DDE	115		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	4,4'-DDE	95		%	
9702G077	BS	PBLKBT	97GP0176-MB1	4,4'-DDT	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	4,4'-DDT	85		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	4,4'-DDT	85		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4,6-Dinitro-2-methylphenol	87		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	114		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4,6-Dinitro-2-methylphenol	87		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Bromophenyl-phenylether	86		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	93		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Bromophenyl-phenylether	93		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Chloro-3-methylphenol	89		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Chloro-3-methylphenol	88		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Chloroaniline	22		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Chloroaniline	41		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Chloroaniline	21		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Chlorophenyl-phenylether	85		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	89		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Chlorophenyl-phenylether	84		%	
9702G077	BS	VBLKQF	97GVB029-MB1	4-Methyl-2-pentanone	80		%	
9702G077	BS	VBLKSG	97GVE067-MB1	4-Methyl-2-pentanone	98		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Methylphenol	81		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Methylphenol	110		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank at the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BS	SBLKIA	97GB0108-MB1	4-Methylphenol	80		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Nitroaniline	60		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Nitroaniline	86		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Nitroaniline	56		%	
9702G077	BS	SBLKHW	97GB0106-MB1	4-Nitrophenol	93		%	
9702G077	BS	SBLKHX	97GB0097-MB1	4-Nitrophenol	89		%	
9702G077	BS	SBLKIA	97GB0108-MB1	4-Nitrophenol	76		%	
9702G077	BS	BLK	97GP0171-MB1	Acenaphthene	87		%	
9702G077	BS	BLK	97GP0159-MB1	Acenaphthene	87		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Acenaphthene	86		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Acenaphthene	89		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Acenaphthene	78		%	
9702G077	BS	BLK	97GP0171-MB1	Acenaphthylene	84		%	
9702G077	BS	BLK	97GP0159-MB1	Acenaphthylene	89		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Acenaphthylene	82		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Acenaphthylene	85		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Acenaphthylene	74		%	
9702G077	BS	VLKQF	97GVB029-MB1	Acetone	81		%	
9702G077	BS	VLKSG	97GVE067-MB1	Acetone	109		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Aldrin	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Aldrin	95		%	
9702G077	BS	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	alpha-BHC	100		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	alpha-BHC	90		%	
9702G077	BS	BLK	97GP0159-MB1	Anthracene	96		%	
9702G077	BS	BLK	97GP0171-MB1	Anthracene	96		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Anthracene	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Anthracene	89		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Anthracene	81		%	
9702G077	BS	VLKQF	97GVB029-MB1	Benzene	107		%	
9702G077	BS	VLKSG	97GVE067-MB1	Benzene	104		%	
9702G077	BS	BLK	97GP0171-MB1	Benzo(a)anthracene	83		%	
9702G077	BS	BLK	97GP0159-MB1	Benzo(a)anthracene	83		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzo(a)anthracene	91		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	104		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzo(a)anthracene	94		%	
9702G077	BS	BLK	97GP0159-MB1	Benzo(a)pyrene	102		%	
9702G077	BS	BLK	97GP0171-MB1	Benzo(a)pyrene	100		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzo(a)pyrene	93		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzo(a)pyrene	96		%	
9702G077	BS	BLK	97GP0159-MB1	Benzo(b)fluoranthene	109		%	
9702G077	BS	BLK	97GP0171-MB1	Benzo(b)fluoranthene	109		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzo(b)fluoranthene	95		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	112		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzo(b)fluoranthene	95		%	
9702G077	BS	BLK	97GP0171-MB1	Benzo(g,h,i)perylene	99		%	
9702G077	BS	BLK	97GP0159-MB1	Benzo(g,h,i)perylene	100		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzo(g,h,i)perylene	100		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	111		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	BS	SBLKIA	97GB0108-MB1	Benzo(g,h,i)perylene	95		%	
9702G077	BS	BLK	97GP0159-MB1	Benzo(k)fluoranthene	90		%	
9702G077	BS	BLK	97GP0171-MB1	Benzo(k)fluoranthene	90		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzo(k)fluoranthene	88		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	91		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzo(k)fluoranthene	105		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzoic acid	108		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzoic acid	164		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzoic acid	100		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Benzyl alcohol	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Benzyl alcohol	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Benzyl alcohol	76		%	
9702G077	BS	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	beta-BHC	100		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	beta-BHC	90		%	
9702G077	BS	SBLKHW	97GB0106-MB1	bis(2-Chloroethoxy)methane	83		%	
9702G077	BS	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	bis(2-Chloroethoxy)methane	80		%	
9702G077	BS	SBLKHW	97GB0106-MB1	bis(2-Chloroethyl)ether	80		%	
9702G077	BS	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	87		%	
9702G077	BS	SBLKIA	97GB0108-MB1	bis(2-Chloroethyl)ether	73		%	
9702G077	BS	SBLKHW	97GB0106-MB1	bis(2-Ethylhexyl)phthalate	97		%	
9702G077	BS	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	104		%	
9702G077	BS	SBLKIA	97GB0108-MB1	bis(2-Ethylhexyl)phthalate	95		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Bromodichloromethane	104		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Bromodichloromethane	99		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Bromoform	95		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Bromoform	104		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Bromomethane	109		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Bromomethane	112		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Butylbenzylphthalate	100		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	105		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Butylbenzylphthalate	101		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Carbon Disulfide	114		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Carbon Disulfide	108		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Carbon Tetrachloride	106		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Carbon Tetrachloride	103		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G077	BS	PBLKBU	97GP0170-MB1	Chlordane	40	40	UG/KG	U
9702G077	BS	PBLKBZ	97GP0158-MB1	Chlordane	40	40	UG/KG	U
9702G077	BS	VBLKQF	97GVB029-MB1	Chlorobenzene	99		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Chlorobenzene	99		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Chloroethane	116		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Chloroethane	119		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Chloroform	104		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Chloroform	112		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Chloromethane	127		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Chloromethane	144		%	
9702G077	BS	BLK	97GP0159-MB1	Chrysene	80		%	
9702G077	BS	BLK	97GP0171-MB1	Chrysene	80		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Chrysene	85		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BS	SBLKHX	97GB0097-MB1	Chrysene	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Chrysene	91		%	
9702G077	BS	VBLKQF	97GVB029-MB1	cis-1,2-Dichloroethene	95		%	
9702G077	BS	VBLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	109		%	
9702G077	BS	VBLKQF	97GVB029-MB1	cis-1,3-Dichloropropene	106		%	
9702G077	BS	VBLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	111		%	
9702G077	BS	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	delta-BHC	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	delta-BHC	105		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Di-n-butylphthalate	86		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	101		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Di-n-butylphthalate	86		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Di-n-octylphthalate	98		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	104		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Di-n-octylphthalate	109		%	
9702G077	BS	BLK	97GP0159-MB1	Dibenzo(a,h)anthracene	90		%	
9702G077	BS	BLK	97GP0171-MB1	Dibenzo(a,h)anthracene	87		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Dibenzo(a,h)anthracene	80		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	92		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Dibenzo(a,h)anthracene	106		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Dibenzofuran	85		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Dibenzofuran	92		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Dibenzofuran	80		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Dibromochloromethane	102		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Dibromochloromethane	104		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Dieldrin	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Dieldrin	105		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Dieldrin	95		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Diethylphthalate	91		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Diethylphthalate	97		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Diethylphthalate	86		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Dimethylphthalate	89		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Dimethylphthalate	97		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Dimethylphthalate	87		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Endosulfan I	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Endosulfan I	90		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Endosulfan II	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Endosulfan II	105		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Endosulfan II	95		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Endosulfan sulfate	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Endosulfan sulfate	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Endosulfan sulfate	110		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Endrin	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Endrin	125		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Endrin	110		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Endrin aldehyde	105		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Endrin aldehyde	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Endrin aldehyde	105		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Ethylbenzene	105		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Ethylbenzene	106		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G077	BS	BLK	97GP0159-MB1	Fluoranthene	91		%	
9702G077	BS	BLK	97GP0171-MB1	Fluoranthene	92		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Fluoranthene	88		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Fluoranthene	95		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Fluoranthene	85		%	
9702G077	BS	BLK	97GP0159-MB1	Fluorene	90		%	
9702G077	BS	BLK	97GP0171-MB1	Fluorene	88		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Fluorene	85		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Fluorene	92		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Fluorene	81		%	
9702G077	BS	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	gamma-BHC (Lindane)	110		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	gamma-BHC (Lindane)	90		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Heptachlor	105		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Heptachlor	125		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Heptachlor epoxide	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Heptachlor epoxide	100		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Heptachlor epoxide	95		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Hexachlorobenzene	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Hexachlorobenzene	95		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Hexachlorobenzene	90		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Hexachlorobutadiene	81		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Hexachlorobutadiene	82		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Hexachlorocyclopentadiene	78		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	91		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Hexachlorocyclopentadiene	79		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Hexachloroethane	75		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Hexachloroethane	85		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Hexachloroethane	69		%	
9702G077	BS	BLK	97GP0171-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G077	BS	BLK	97GP0159-MB1	Indeno(1,2,3-cd)pyrene	96		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Indeno(1,2,3-cd)pyrene	104		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	119		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Indeno(1,2,3-cd)pyrene	99		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Isophorone	88		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Isophorone	92		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Isophorone	82		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Methoxychlor	95		%	
9702G077	BS	PBLKBU	97GP0170-MB1	Methoxychlor	100		%	
9702G077	BS	PBLKBZ	97GP0158-MB1	Methoxychlor	105		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Methylene Chloride	101		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Methylene Chloride	101		%	
9702G077	BS	SBLKHW	97GB0106-MB1	N-Nitroso-di-n-propylamine	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	92		%	
9702G077	BS	SBLKIA	97GB0108-MB1	N-Nitroso-di-n-propylamine	82		%	
9702G077	BS	SBLKHW	97GB0106-MB1	N-Nitrosodiphenylamine (1)	86		%	
9702G077	BS	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (1)	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	N-Nitrosodiphenylamine (1)	87		%	
9702G077	BS	BLK	97GP0159-MB1	Naphthalene	89		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BS	BLK	97GP0171-MB1	Naphthalene	91		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Naphthalene	80		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Naphthalene	88		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Naphthalene	77		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Nitrobenzene	80		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Nitrobenzene	99		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Nitrobenzene	76		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Pentachlorophenol	84		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Pentachlorophenol	96		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Pentachlorophenol	83		%	
9702G077	BS	BLK	97GP0171-MB1	Phenanthrene	90		%	
9702G077	BS	BLK	97GP0159-MB1	Phenanthrene	90		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Phenanthrene	89		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Phenanthrene	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Phenanthrene	89		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Phenol	77		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Phenol	87		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Phenol	77		%	
9702G077	BS	BLK	97GP0159-MB1	Pyrene	90		%	
9702G077	BS	BLK	97GP0171-MB1	Pyrene	91		%	
9702G077	BS	SBLKHW	97GB0106-MB1	Pyrene	104		%	
9702G077	BS	SBLKHX	97GB0097-MB1	Pyrene	100		%	
9702G077	BS	SBLKIA	97GB0108-MB1	Pyrene	111		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Styrene	98		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Styrene	101		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Tetrachloroethene	88		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Tetrachloroethene	83		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Toluene	96		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Toluene	98		%	
9702G077	BS	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G077	BS	PBLKBU	97GP0170-MB1	Toxaphene	80	80	UG/KG	U
9702G077	BS	PBLKBZ	97GP0158-MB1	Toxaphene	80	80	UG/KG	U
9702G077	BS	VBLKQF	97GVB029-MB1	trans-1,2-Dichloroethene	102		%	
9702G077	BS	VBLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	103		%	
9702G077	BS	VBLKQF	97GVB029-MB1	trans-1,3-Dichloropropene	113		%	
9702G077	BS	VBLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	111		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Trichloroethene	92		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Trichloroethene	93		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Vinyl acetate	67		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Vinyl acetate	66		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Vinyl chloride	119		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Vinyl chloride	134		%	
9702G077	BS	VBLKQF	97GVB029-MB1	Xylene (total)	99		%	
9702G077	BS	VBLKSG	97GVE067-MB1	Xylene (total)	102		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	1,2,4-Trichlorobenzene	84		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	84		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	1,2,4-Trichlorobenzene	79		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	1,2-Dichlorobenzene	76		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	79		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	1,2-Dichlorobenzene	74		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	1,3-Dichlorobenzene	72		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Quali</u>
9702G077	BSD	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	78		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	1,3-Dichlorobenzene	68		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	1,4-Dichlorobenzene	73		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	76		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	1,4-Dichlorobenzene	69		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,2'-oxybis(1-Chloropropane)	87		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	90		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,2'-oxybis(1-Chloropropane)	79		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4,5-Trichlorophenol	90		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	104		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4,5-Trichlorophenol	87		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4,6-Trichlorophenol	94		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	97		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4,6-Trichlorophenol	87		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4-Dichlorophenol	86		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	86		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4-Dichlorophenol	81		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4-Dimethylphenol	88		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	73		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4-Dimethylphenol	75		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4-Dinitrophenol	102		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	191		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4-Dinitrophenol	94		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,4-Dinitrotoluene	98		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	99		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,4-Dinitrotoluene	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2,6-Dinitrotoluene	95		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	87		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2,6-Dinitrotoluene	85		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Chloronaphthalene	87		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	87		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Chloronaphthalene	81		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Chlorophenol	78		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Chlorophenol	85		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Chlorophenol	75		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Methylnaphthalene	85		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	86		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Methylnaphthalene	79		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Methylphenol	85		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Methylphenol	88		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Methylphenol	77		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Nitroaniline	97		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Nitroaniline	101		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Nitroaniline	85		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	2-Nitrophenol	90		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	2-Nitrophenol	84		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	2-Nitrophenol	82		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	3,3'-Dichlorobenzidine	37		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	35		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	3,3'-Dichlorobenzidine	32		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	3-Nitroaniline	51		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BSD	SBLKHX	97GB0097-MB1	3-Nitroaniline	92		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	3-Nitroaniline	43		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	4,4'-DDD	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	4,4'-DDD	90		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	4,4'-DDD	85		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	4,4'-DDE	120		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	4,4'-DDE	95		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	4,4'-DDT	100		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	4,4'-DDT	90		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	4,4'-DDT	80		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4,6-Dinitro-2-methylphenol	99		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	119		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4,6-Dinitro-2-methylphenol	96		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Bromophenyl-phenylether	92		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	93		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Bromophenyl-phenylether	93		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Chloro-3-methylphenol	92		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	85		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Chloro-3-methylphenol	83		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Chloroaniline	31		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Chloroaniline	27		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Chloroaniline	15		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Chlorophenyl-phenylether	89		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	88		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Chlorophenyl-phenylether	84		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Methylphenol	84		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Methylphenol	102		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Methylphenol	76		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Nitroaniline	72		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Nitroaniline	86		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Nitroaniline	62		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	4-Nitrophenol	94		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	4-Nitrophenol	94		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	4-Nitrophenol	81		%	
9702G077	BSD	BLK	97GP0171-MB1	Acenaphthene	87		%	
9702G077	BSD	BLK	97GP0159-MB1	Acenaphthene	86		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Acenaphthene	91		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Acenaphthene	88		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Acenaphthene	80		%	
9702G077	BSD	BLK	97GP0159-MB1	Acenaphthylene	90		%	
9702G077	BSD	BLK	97GP0171-MB1	Acenaphthylene	85		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Acenaphthylene	86		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Acenaphthylene	86		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Acenaphthylene	77		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Aldrin	110		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Aldrin	95		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	alpha-BHC	105		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	alpha-BHC	90		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie.</u>
9702G077	BSD	BLK	97GP0159-MB1	Anthracene	100		%	
9702G077	BSD	BLK	97GP0171-MB1	Anthracene	96		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Anthracene	88		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Anthracene	90		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Anthracene	83		%	
9702G077	BSD	BLK	97GP0171-MB1	Benzo(a)anthracene	82		%	
9702G077	BSD	BLK	97GP0159-MB1	Benzo(a)anthracene	83		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzo(a)anthracene	99		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	104		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzo(a)anthracene	97		%	
9702G077	BSD	BLK	97GP0171-MB1	Benzo(a)pyrene	98		%	
9702G077	BSD	BLK	97GP0159-MB1	Benzo(a)pyrene	104		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzo(a)pyrene	98		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	97		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzo(a)pyrene	94		%	
9702G077	BSD	BLK	97GP0171-MB1	Benzo(b)fluoranthene	109		%	
9702G077	BSD	BLK	97GP0159-MB1	Benzo(b)fluoranthene	111		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzo(b)fluoranthene	102		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	108		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzo(b)fluoranthene	97		%	
9702G077	BSD	BLK	97GP0171-MB1	Benzo(g,h,i)perylene	103		%	
9702G077	BSD	BLK	97GP0159-MB1	Benzo(g,h,i)perylene	103		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzo(g,h,i)perylene	103		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	114		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzo(g,h,i)perylene	103		%	
9702G077	BSD	BLK	97GP0159-MB1	Benzo(k)fluoranthene	90		%	
9702G077	BSD	BLK	97GP0171-MB1	Benzo(k)fluoranthene	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzo(k)fluoranthene	91		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	92		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzo(k)fluoranthene	94		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzoic acid	117		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzoic acid	172		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzoic acid	95		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Benzyl alcohol	89		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Benzyl alcohol	100		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Benzyl alcohol	82		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	beta-BHC	100		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	beta-BHC	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	87		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	bis(2-Chloroethoxy)methane	80		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	bis(2-Chloroethyl)ether	81		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	83		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	bis(2-Chloroethyl)ether	72		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	bis(2-Ethylhexyl)phthalate	104		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	103		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	bis(2-Ethylhexyl)phthalate	92		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Butylbenzylphthalate	108		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	106		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Butylbenzylphthalate	96		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BSD	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G077	BSD	PBLKBU	97GP0170-MB1	Chlordane	40	40	UG/KG	U
9702G077	BSD	PBLKBZ	97GP0158-MB1	Chlordane	40	40	UG/KG	U
9702G077	BSD	BLK	97GP0159-MB1	Chrysene	82		%	
9702G077	BSD	BLK	97GP0171-MB1	Chrysene	80		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Chrysene	90		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Chrysene	103		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Chrysene	91		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	delta-BHC	115		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	delta-BHC	105		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Di-n-butylphthalate	90		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	101		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Di-n-butylphthalate	89		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Di-n-octylphthalate	103		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	99		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Di-n-octylphthalate	92		%	
9702G077	BSD	BLK	97GP0171-MB1	Dibenzo(a,h)anthracene	87		%	
9702G077	BSD	BLK	97GP0159-MB1	Dibenzo(a,h)anthracene	88		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Dibenzo(a,h)anthracene	84		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	92		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Dibenzo(a,h)anthracene	110		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Dibenzofuran	88		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Dibenzofuran	92		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Dibenzofuran	82		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Dieldrin	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Dieldrin	105		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Dieldrin	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Diethylphthalate	97		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Diethylphthalate	97		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Diethylphthalate	88		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Dimethylphthalate	95		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Dimethylphthalate	97		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Dimethylphthalate	87		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Endosulfan I	110		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Endosulfan I	90		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Endosulfan II	95		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Endosulfan II	100		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Endosulfan II	95		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Endosulfan sulfate	100		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Endosulfan sulfate	110		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Endosulfan sulfate	110		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Endrin	105		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Endrin	125		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Endrin	110		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Endrin aldehyde	115		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Endrin aldehyde	115		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Endrin aldehyde	105		%	
9702G077	BSD	BLK	97GP0159-MB1	Fluoranthene	91		%	
9702G077	BSD	BLK	97GP0171-MB1	Fluoranthene	91		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif</u>
9702G077	BSD	SBLKHW	97GB0106-MB1	Fluoranthene	92		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Fluoranthene	97		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Fluoranthene	88		%	
9702G077	BSD	BLK	97GP0159-MB1	Fluorene	107		%	
9702G077	BSD	BLK	97GP0171-MB1	Fluorene	87		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Fluorene	89		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Fluorene	93		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Fluorene	84		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	gamma-BHC (Lindane)	115		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	gamma-BHC (Lindane)	90		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Heptachlor	110		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Heptachlor	120		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Heptachlor epoxide	100		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Heptachlor epoxide	100		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Heptachlor epoxide	95		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Hexachlorobenzene	90		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Hexachlorobenzene	95		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Hexachlorobenzene	92		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Hexachlorobutadiene	85		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	85		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Hexachlorobutadiene	84		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Hexachlorocyclopentadiene	88		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	87		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Hexachlorocyclopentadiene	88		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Hexachloroethane	77		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Hexachloroethane	80		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Hexachloroethane	71		%	
9702G077	BSD	BLK	97GP0159-MB1	Indeno(1,2,3-cd)pyrene	92		%	
9702G077	BSD	BLK	97GP0171-MB1	Indeno(1,2,3-cd)pyrene	92		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Indeno(1,2,3-cd)pyrene	108		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	118		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Indeno(1,2,3-cd)pyrene	107		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Isophorone	95		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Isophorone	92		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Isophorone	81		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Methoxychlor	100		%	
9702G077	BSD	PBLKBU	97GP0170-MB1	Methoxychlor	110		%	
9702G077	BSD	PBLKBZ	97GP0158-MB1	Methoxychlor	105		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	N-Nitroso-di-n-propylamine	88		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	91		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	N-Nitroso-di-n-propylamine	76		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	N-Nitrosodiphenylamine (1)	91		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (1)	100		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	N-Nitrosodiphenylamine (1)	88		%	
9702G077	BSD	BLK	97GP0171-MB1	Naphthalene	90		%	
9702G077	BSD	BLK	97GP0159-MB1	Naphthalene	93		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Naphthalene	83		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Naphthalene	84		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Naphthalene	77		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	BSD	SBLKHW	97GB0106-MB1	Nitrobenzene	84		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Nitrobenzene	73		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Nitrobenzene	77		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Pentachlorophenol	91		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Pentachlorophenol	105		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Pentachlorophenol	92		%	
9702G077	BSD	BLK	97GP0171-MB1	Phenanthrene	90		%	
9702G077	BSD	BLK	97GP0159-MB1	Phenanthrene	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Phenanthrene	93		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Phenanthrene	102		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Phenanthrene	90		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Phenol	81		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Phenol	85		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Phenol	78		%	
9702G077	BSD	BLK	97GP0171-MB1	Pyrene	92		%	
9702G077	BSD	BLK	97GP0159-MB1	Pyrene	92		%	
9702G077	BSD	SBLKHW	97GB0106-MB1	Pyrene	109		%	
9702G077	BSD	SBLKHX	97GB0097-MB1	Pyrene	104		%	
9702G077	BSD	SBLKIA	97GB0108-MB1	Pyrene	104		%	
9702G077	BSD	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G077	BSD	PBLKBU	97GP0170-MB1	Toxaphene	80	80	UG/KG	U
9702G077	BSD	PBLKBZ	97GP0158-MB1	Toxaphene	80	80	UG/KG	U
9702G077	DUP	SS5-18	9702G077-001	% Solids (Rep)	53.9	0.1	%	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Antimony, Total (REP)	12.5	12.5	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G077	DUP	SS5-18	9702G077-003	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Arsenic, Total (REP)	12.5	12.5	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Barium, Leachate (REP)	1	0.5	MG/L	
9702G077	DUP	SS5-18	9702G077-003	Barium, Leachate (REP)	0.5	0.5	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Barium, Total (REP)	28.3	6.3	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Beryllium, Total (REP)	0.63	0.63	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Cadmium, Leachate (REP)	0.021	0.01	MG/L	
9702G077	DUP	SS5-18	9702G077-003	Cadmium, Leachate (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Cadmium, Total (REP)	5.1	1.3	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Chromium, Leachate (REP)	4.7	0.05	MG/L	
9702G077	DUP	SS5-18	9702G077-003	Chromium, Leachate (REP)	0.073	0.05	MG/L	
9702G077	DUP	SS5-18	9702G077-001	Chromium, Total (REP)	121	2.5	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Cobalt, CAM WET (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Cobalt, Total (REP)	2.7	2.5	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Copper, Leachate (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Copper, Total (REP)	48.1	2.5	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Lead, Leachate (REP)	0.071	0.05	MG/L	
9702G077	DUP	SS5-18	9702G077-003	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Lead, Total (REP)	92	6.3	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G077	DUP	SS5-18	9702G077-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Mercury, Total (REP)	0.17	0.07	MG/KG	
9702G077	DUP	SS5-18	9702G077-001	Molybdenum, Total (REP)	12.5	12.5	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Molybdenum, WET (DUP)	0.1	0.1	MG/L	U

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	DUP	BB5-36-SC-05	9702G077-015	Nickel, Leachate (REP)	0.46	0.05	MG/L	
9702G077	DUP	SS5-18	9702G077-001	Nickel, Total (REP)	44.3	2.5	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G077	DUP	SS5-18	9702G077-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Selenium, Total (REP)	12.5	12.5	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Silver, Total (REP)	4.1	1.3	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G077	DUP	SS5-18	9702G077-001	Thallium, Total (REP)	62.5	62.5	MG/KG	U
9702G077	DUP	BB5-36-SC-05	9702G077-015	Vanadium, CAM WET (REP)	0.16	0.05	MG/L	
9702G077	DUP	SS5-18	9702G077-001	Vanadium, Total (REP)	16.3	1.3	MG/KG	
9702G077	DUP	BB5-36-SC-05	9702G077-015	Zinc, Leachate (REP)	0.36	0.2	MG/L	
9702G077	DUP	SS5-18	9702G077-001	Zinc, Total (REP)	282	1.3	MG/KG	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (AG)	95.4		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (AG)	92.2		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (AG)	86.9		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (AG)	84		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (AG)	93.5		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (AG)	95.4		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (AS)	90.7		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (AS)	92.3		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (AS)	88.3		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (AS)	91.7		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (AS)	87.1		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (AS)	93.6		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (BA)	99		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (BA)	93.4		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (BA)	92.2		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (BA)	101		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (BA)	101		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (BA)	100		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (BE)	91.5		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (BE)	91.5		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (BE)	96.1		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (BE)	94.1		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (CD)	91.8		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (CD)	90.5		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (CD)	91.7		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (CD)	93.4		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (CD)	87.4		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (CD)	94.9		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (CO)	95.6		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (CO)	96		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (CO)	94.8		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (CO)	97.1		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (CR)	97.6		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (CR)	96		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (CR)	97.7		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (CR)	96		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (CR)	92.8		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (CR)	91.6		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (CU)	94.3		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (CU)	93.5		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (CU)	93.7		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (CU)	95.7		%	
9702G077	LCS		97HG746-LC2	% LCS RECOVERY (HG)	103		%	
9702G077	LCS		97HG746-LC1	% LCS RECOVERY (HG)	104		%	
9702G077	LCS		97HG759-LC2	% LCS RECOVERY (HG)	100		%	
9702G077	LCS		97HG761-LC1	% LCS RECOVERY (HG)	94.8		%	
9702G077	LCS		97HG759-LC1	% LCS RECOVERY (HG)	99.8		%	
9702G077	LCS		97HG761-LC2	% LCS RECOVERY (HG)	96.3		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (MO)	96.2		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (MO)	97.7		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (MO)	95.4		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (MO)	95.4		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (NI)	95.4		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (NI)	96.4		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (NI)	95.6		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (NI)	98		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (PB)	93.5		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (PB)	90.8		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (PB)	98.1		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (PB)	94.9		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (PB)	91.9		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (PB)	90.6		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (SB)	84.7		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (SB)	92.6		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (SB)	87		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (SB)	90.2		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (SE)	94.3		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (SE)	93.2		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (SE)	94.5		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (SE)	93		%	
9702G077	LCS		97GE150-LC1	% LCS RECOVERY (SE)	83.2		%	
9702G077	LCS		97GE150-LC2	% LCS RECOVERY (SE)	81.9		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (TL)	95.2		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (TL)	96.2		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (TL)	93.5		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (TL)	95.7		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (V)	97.2		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (V)	98.5		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (V)	96.6		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (V)	97.4		%	
9702G077	LCS		97GE147-LC2	% LCS RECOVERY (ZN)	90.3		%	
9702G077	LCS		97GE147-LC1	% LCS RECOVERY (ZN)	92.1		%	
9702G077	LCS		97GI923-LC1	% LCS RECOVERY (ZN)	90.3		%	
9702G077	LCS		97GI923-LC2	% LCS RECOVERY (ZN)	89.3		%	
9702G077	MB	VBLKQF	97GVB029-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	MB	VBLKQF	97GVB029-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	2-Butanone	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	2-Butanone	10	10	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Chloronaphthalene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	MB	SBLKHX	97GB0097-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	2-Hexanone	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	2-Hexanone	10	10	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	4,4'-DDD	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	4,4'-DDD	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	4,4'-DDD	8	8	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	4,4'-DDE	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	4,4'-DDE	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	4,4'-DDE	8	8	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	4,4'-DDT	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	4,4'-DDT	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	4,4'-DDT	8	8	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	MB	SBLKHW	97GB0106-MB1	4-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Methylphenol	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Acenaphthene	17	17	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Acenaphthene	17	17	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Acenaphthene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Acenaphthene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Acenaphthene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Acenaphthylene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Acenaphthylene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Acenaphthylene	330	330	UG/KG	U
9702G077	MB	VLKQF	97GVB029-MB1	Acetone	10	10	UG/KG	U
9702G077	MB	VLKSG	97GVE067-MB1	Acetone	10	10	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Aldrin	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Aldrin	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Aldrin	4	4	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	alpha-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	alpha-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	alpha-BHC	4	4	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Anthracene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Anthracene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Anthracene	330	330	UG/KG	U
9702G077	MB	VLKQF	97GVB029-MB1	Benzene	5	5	UG/KG	U
9702G077	MB	VLKSG	97GVE067-MB1	Benzene	5	5	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank a the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	MB	SBLKHW	97GB0106-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	beta-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	beta-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	beta-BHC	4	4	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Bromoform	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Bromoform	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Bromomethane	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Bromomethane	10	10	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Chlordane	40	40	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Chlordane	40	40	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Chlorobenzene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Chlorobenzene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Chloroethane	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Chloroethane	10	10	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Chloroform	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Chloroform	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Chloromethane	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Chloromethane	10	10	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Chrysene	8.3	8.3	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	MB	BLK	97GP0171-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Chrysene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Chrysene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Chrysene	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	delta-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	delta-BHC	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	delta-BHC	4	4	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Dibenzofuran	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Dibenzofuran	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Dibenzofuran	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Dieldrin	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Dieldrin	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Dieldrin	8	8	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Diethylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Diethylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Diethylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Endosulfan I	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Endosulfan I	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Endosulfan I	4	4	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Endosulfan II	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Endosulfan II	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Endosulfan II	8	8	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Endrin	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Endrin	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Endrin	8	8	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Endrin aldehyde	8	8	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank : the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	MB	VBLKQF	97GVB029-MB1	Ethylbenzene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Ethylbenzene	5	5	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Fluoranthene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Fluoranthene	330	330	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Fluorene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Fluorene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Fluorene	330	330	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Heptachlor	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Heptachlor	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Heptachlor	4	4	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Hexachloroethane	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Hexachloroethane	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Hexachloroethane	330	330	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Isophorone	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Isophorone	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Isophorone	330	330	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Methoxychlor	40	40	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Methoxychlor	40	40	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Methoxychlor	40	40	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Methylene Chloride	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Methylene Chloride	5	5	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	N-Nitrosodiphenylamine (I)	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	N-Nitrosodiphenylamine (I)	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G077	MB	SBLKIA	97GB0108-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Naphthalene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Naphthalene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Naphthalene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Nitrobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Nitrobenzene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Nitrobenzene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Phenanthrene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Phenanthrene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Phenanthrene	330	330	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Phenol	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Phenol	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Phenol	330	330	UG/KG	U
9702G077	MB	BLK	97GP0171-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G077	MB	BLK	97GP0159-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G077	MB	SBLKHW	97GB0106-MB1	Pyrene	330	330	UG/KG	U
9702G077	MB	SBLKHX	97GB0097-MB1	Pyrene	330	330	UG/KG	U
9702G077	MB	SBLKIA	97GB0108-MB1	Pyrene	330	330	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Styrene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Styrene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Toluene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Toluene	5	5	UG/KG	U
9702G077	MB	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G077	MB	PBLKBU	97GP0170-MB1	Toxaphene	80	80	UG/KG	U
9702G077	MB	PBLKBZ	97GP0158-MB1	Toxaphene	80	80	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Trichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Trichloroethene	5	5	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Vinyl acetate	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Vinyl acetate	10	10	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Vinyl chloride	10	10	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Vinyl chloride	10	10	UG/KG	U
9702G077	MB	VBLKQF	97GVB029-MB1	Xylene (total)	5	5	UG/KG	U
9702G077	MB	VBLKSG	97GVE067-MB1	Xylene (total)	5	5	UG/KG	U
9702G077	MS	SS5-11	9702G077-051	1,1,1-Trichloroethane	95		%	
9702G077	MS	SS5-11	9702G077-051	1,1,2,2-Tetrachloroethane	80		%	
9702G077	MS	SS5-11	9702G077-051	1,1,2-Trichloroethane	84		%	
9702G077	MS	SS5-11	9702G077-051	1,1-Dichloroethane	97		%	
9702G077	MS	SS5-11	9702G077-051	1,1-Dichloroethane	109		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank ; the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	MS	SS5-11	9702G077-051	1,2-Dichloroethane	92		%	
9702G077	MS	SS5-11	9702G077-051	1,2-Dichloropropane	92		%	
9702G077	MS	SS5-11	9702G077-051	2-Butanone	75		%	
9702G077	MS	SS5-11	9702G077-051	2-Chloroethylvinylether	182		%	
9702G077	MS	SS5-11	9702G077-051	2-Hexanone	83		%	
9702G077	MS	SS5-11	9702G077-051	4-Methyl-2-pentanone	84		%	
9702G077	MS	SS5-11	9702G077-051	Acetone	89		%	
9702G077	MS	SS5-11	9702G077-051	Benzene	96		%	
9702G077	MS	SS5-11	9702G077-051	Bromodichloromethane	91		%	
9702G077	MS	SS5-11	9702G077-051	Bromoform	82		%	
9702G077	MS	SS5-11	9702G077-051	Bromomethane	110		%	
9702G077	MS	SS5-11	9702G077-051	Carbon Disulfide	99		%	
9702G077	MS	SS5-11	9702G077-051	Carbon Tetrachloride	90		%	
9702G077	MS	SS5-11	9702G077-051	Chlorobenzene	88		%	
9702G077	MS	SS5-11	9702G077-051	Chloroethane	117		%	
9702G077	MS	SS5-11	9702G077-051	Chloroform	98		%	
9702G077	MS	SS5-11	9702G077-051	Chloromethane	146		%	
9702G077	MS	SS5-11	9702G077-051	cis-1,2-Dichloroethene	99		%	
9702G077	MS	SS5-11	9702G077-051	cis-1,3-Dichloropropene	96		%	
9702G077	MS	SS5-11	9702G077-051	Dibromochloromethane	90		%	
9702G077	MS	SS5-11	9702G077-051	Ethylbenzene	93		%	
9702G077	MS	SS5-11	9702G077-051	Methylene Chloride	96		%	
9702G077	MS	SS5-11	9702G077-051	Styrene	88		%	
9702G077	MS	SS5-11	9702G077-051	Tetrachloroethene	72		%	
9702G077	MS	SS5-11	9702G077-051	Toluene	90		%	
9702G077	MS	SS5-11	9702G077-051	trans-1,2-Dichloroethene	96		%	
9702G077	MS	SS5-11	9702G077-051	trans-1,3-Dichloropropene	101		%	
9702G077	MS	SS5-11	9702G077-051	Trichloroethene	85		%	
9702G077	MS	SS5-11	9702G077-051	Vinyl acetate	36		%	
9702G077	MS	SS5-11	9702G077-051	Vinyl chloride	134		%	
9702G077	MS	SS5-11	9702G077-051	Xylene (total)	91		%	
9702G077	MSD	SS5-11	9702G077-051	1,1,1-Trichloroethane	97		%	
9702G077	MSD	SS5-11	9702G077-051	1,1,2,2-Tetrachloroethane	98		%	
9702G077	MSD	SS5-11	9702G077-051	1,1,2-Trichloroethane	95		%	
9702G077	MSD	SS5-11	9702G077-051	1,1-Dichloroethane	94		%	
9702G077	MSD	SS5-11	9702G077-051	1,1-Dichloroethene	106		%	
9702G077	MSD	SS5-11	9702G077-051	1,2-Dichloroethane	96		%	
9702G077	MSD	SS5-11	9702G077-051	1,2-Dichloropropane	101		%	
9702G077	MSD	SS5-11	9702G077-051	2-Butanone	94		%	
9702G077	MSD	SS5-11	9702G077-051	2-Chloroethylvinylether	206		%	
9702G077	MSD	SS5-11	9702G077-051	2-Hexanone	123		%	
9702G077	MSD	SS5-11	9702G077-051	4-Methyl-2-pentanone	114		%	
9702G077	MSD	SS5-11	9702G077-051	Acetone	104		%	
9702G077	MSD	SS5-11	9702G077-051	Benzene	100		%	
9702G077	MSD	SS5-11	9702G077-051	Bromodichloromethane	95		%	
9702G077	MSD	SS5-11	9702G077-051	Bromoform	97		%	
9702G077	MSD	SS5-11	9702G077-051	Bromomethane	106		%	
9702G077	MSD	SS5-11	9702G077-051	Carbon Disulfide	88		%	
9702G077	MSD	SS5-11	9702G077-051	Carbon Tetrachloride	93		%	
9702G077	MSD	SS5-11	9702G077-051	Chlorobenzene	94		%	
9702G077	MSD	SS5-11	9702G077-051	Chloroethane	113		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G077	MSD	SS5-11	9702G077-051	Chloroform	99		%	
9702G077	MSD	SS5-11	9702G077-051	Chloromethane	141		%	
9702G077	MSD	SS5-11	9702G077-051	cis-1,2-Dichloroethene	99		%	
9702G077	MSD	SS5-11	9702G077-051	cis-1,3-Dichloropropene	97		%	
9702G077	MSD	SS5-11	9702G077-051	Dibromochloromethane	95		%	
9702G077	MSD	SS5-11	9702G077-051	Ethylbenzene	96		%	
9702G077	MSD	SS5-11	9702G077-051	Methylene Chloride	94		%	
9702G077	MSD	SS5-11	9702G077-051	Styrene	91		%	
9702G077	MSD	SS5-11	9702G077-051	Tetrachloroethene	72		%	
9702G077	MSD	SS5-11	9702G077-051	Toluene	95		%	
9702G077	MSD	SS5-11	9702G077-051	trans-1,2-Dichloroethene	92		%	
9702G077	MSD	SS5-11	9702G077-051	trans-1,3-Dichloropropene	107		%	
9702G077	MSD	SS5-11	9702G077-051	Trichloroethene	88		%	
9702G077	MSD	SS5-11	9702G077-051	Vinyl acetate	24		%	
9702G077	MSD	SS5-11	9702G077-051	Vinyl chloride	130		%	
9702G077	MSD	SS5-11	9702G077-051	Xylene (total)	94		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (AG)	84		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (AG)	83.8		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (AG)	69.5		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (AS)	106		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (AS)	90.4		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (AS)	83.2		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (BA)	85.5		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (BA)	83.7		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (BA)	92.4		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (BE)	90.3		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (BE)	96.7		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (CD)	94		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (CD)	84.4		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (CD)	85.2		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (CO)	90.2		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (CO)	91.2		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (CR)	82.7		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (CU)	109		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (CU)	68.8		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (HG)	98.1		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (HG)	95.6		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (HG)	72.3		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (MO)	93.2		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (MO)	92.8		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (NI)	82.1		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (NI)	76.3		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (PB)	94.2		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (PB)	43.4		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (PB)	84.6		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (SB)	92.4		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (SB)	64.3		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (SE)	125		%	
9702G077	SPK	SS5-18	9702G077-003	% RECOVERY (SE)	85.2		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (SE)	92.8		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (TL)	84.5		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (TL)	90.5		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (V )	88.5		%	
9702G077	SPK	SS5-18	9702G077-001	% RECOVERY (V)	97		%	
9702G077	SPK	BB5-36-SC-05	9702G077-015	% RECOVERY (ZN)	84.2		%	
9702G077	SUR	SS5-11	9702G077-051	1,2-Dichloroethane-d4	91		%	
9702G077	SUR	SS5-11	9702G077-051	1,2-Dichloroethane-d4	96		%	
9702G077	SUR	SS5-11	9702G077-051	1,2-Dichloroethane-d4	97		%	
9702G077	SUR	SS5-27	9702G077-020	1,2-Dichloroethane-d4	96		%	
9702G077	SUR	SS5-27D	9702G077-005	1,2-Dichloroethane-d4	120		%	
9702G077	SUR	SS5-29	9702G077-029	1,2-Dichloroethane-d4	94		%	
9702G077	SUR	SS5-37	9702G077-035	1,2-Dichloroethane-d4	98		%	
9702G077	SUR	SS5-37D	9702G077-004	1,2-Dichloroethane-d4	118		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	1,2-Dichloroethane-d4	103		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	1,2-Dichloroethane-d4	110		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	104		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	97		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	2,4,6-Tribromophenol	91		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2,4,6-Tribromophenol	98		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2,4,6-Tribromophenol	62		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2,4,6-Tribromophenol	90		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	48		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	96		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2,4,6-Tribromophenol	95		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2,4,6-Tribromophenol	45		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2,4,6-Tribromophenol	98		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2,4,6-Tribromophenol	90		%	
9702G077	SUR	SS5-11	9702G077-051	2,4,6-Tribromophenol	87		%	
9702G077	SUR	SS5-27	9702G077-020	2,4,6-Tribromophenol	84		%	
9702G077	SUR	SS5-27D	9702G077-005	2,4,6-Tribromophenol	85		%	
9702G077	SUR	SS5-37	9702G077-035	2,4,6-Tribromophenol	93		%	
9702G077	SUR	SS5-37D	9702G077-004	2,4,6-Tribromophenol	90		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	2-Fluorobiphenyl	85		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorobiphenyl	86		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorobiphenyl	86		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorobiphenyl	91		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	90		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	86		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorobiphenyl	90		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorobiphenyl	82		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorobiphenyl	82		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorobiphenyl	90		%	
9702G077	SUR	SS5-11	9702G077-051	2-Fluorobiphenyl	81		%	
9702G077	SUR	SS5-27	9702G077-020	2-Fluorobiphenyl	77		%	
9702G077	SUR	SS5-27D	9702G077-005	2-Fluorobiphenyl	75		%	
9702G077	SUR	SS5-37	9702G077-035	2-Fluorobiphenyl	83		%	
9702G077	SUR	SS5-37D	9702G077-004	2-Fluorobiphenyl	80		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	2-Fluorophenol	95		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorophenol	72		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorophenol	55		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	2-Fluorophenol	69		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	64		%	

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	89		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	2-Fluorophenol	85		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorophenol	71		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorophenol	48		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	2-Fluorophenol	76		%	
9702G077	SUR	SS5-11	9702G077-051	2-Fluorophenol	68		%	
9702G077	SUR	SS5-27	9702G077-020	2-Fluorophenol	87		%	
9702G077	SUR	SS5-27D	9702G077-005	2-Fluorophenol	55		%	
9702G077	SUR	SS5-37	9702G077-035	2-Fluorophenol	87		%	
9702G077	SUR	SS5-37D	9702G077-004	2-Fluorophenol	92		%	
9702G077	SUR	SS5-11	9702G077-051	4-Bromofluorobenzene	89		%	
9702G077	SUR	SS5-11	9702G077-051	4-Bromofluorobenzene	82		%	
9702G077	SUR	SS5-11	9702G077-051	4-Bromofluorobenzene	89		%	
9702G077	SUR	SS5-27	9702G077-020	4-Bromofluorobenzene	86		%	
9702G077	SUR	SS5-27D	9702G077-005	4-Bromofluorobenzene	97		%	
9702G077	SUR	SS5-29	9702G077-029	4-Bromofluorobenzene	91		%	
9702G077	SUR	SS5-37	9702G077-035	4-Bromofluorobenzene	84		%	
9702G077	SUR	SS5-37D	9702G077-004	4-Bromofluorobenzene	95		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	4-Bromofluorobenzene	97		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	4-Bromofluorobenzene	103		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	4-Bromofluorobenzene	97		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	4-Bromofluorobenzene	92		%	
9702G077	SUR	BLK	97GP0171-MB1	Benzo(e)pyrene	90		%	
9702G077	SUR	BLK	97GP0159-MB1	Benzo(e)pyrene	96		%	
9702G077	SUR	BLK	97GP0171-MB1	Benzo(e)pyrene	93		%	
9702G077	SUR	BLK	97GP0159-MB1	Benzo(e)pyrene	96		%	
9702G077	SUR	BLK	97GP0159-MB1	Benzo(e)pyrene	91		%	
9702G077	SUR	BLK	97GP0171-MB1	Benzo(e)pyrene	92		%	
9702G077	SUR	SS5-11	9702G077-051	Benzo(e)pyrene	0		%	D
9702G077	SUR	SS5-37	9702G077-035	Benzo(e)pyrene	106		%	
9702G077	SUR	SS5-37D	9702G077-004	Benzo(e)pyrene	109		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	Decachlorobiphenyl	90		%	
9702G077	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G077	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G077	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	95		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Decachlorobiphenyl	100		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Decachlorobiphenyl	100		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Decachlorobiphenyl	100		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Decachlorobiphenyl	95		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Decachlorobiphenyl	90		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Decachlorobiphenyl	95		%	
9702G077	SUR	SS5-11	9702G077-051	Decachlorobiphenyl	105		%	
9702G077	SUR	SS5-27	9702G077-020	Decachlorobiphenyl	90		%	
9702G077	SUR	SS5-37	9702G077-035	Decachlorobiphenyl	85		%	
9702G077	SUR	SS5-37D	9702G077-004	Decachlorobiphenyl	80		%	
9702G077	SUR	BLK	97GP0171-MB1	Decafluorobiphenyl	81		%	
9702G077	SUR	BLK	97GP0171-MB1	Decafluorobiphenyl	80		%	
9702G077	SUR	BLK	97GP0171-MB1	Decafluorobiphenyl	82		%	
9702G077	SUR	BLK	97GP0159-MB1	Decafluorobiphenyl	86		%	
9702G077	SUR	BLK	97GP0159-MB1	Decafluorobiphenyl	88		%	
9702G077	SUR	BLK	97GP0159-MB1	Decafluorobiphenyl	79		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	SUR	SS5-11	9702G077-051	Decafluorobiphenyl	76		%	
9702G077	SUR	SS5-37	9702G077-035	Decafluorobiphenyl	81		%	
9702G077	SUR	SS5-37D	9702G077-004	Decafluorobiphenyl	77		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	Nitrobenzene-d5	80		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Nitrobenzene-d5	73		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Nitrobenzene-d5	84		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Nitrobenzene-d5	78		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	75		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	87		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Nitrobenzene-d5	83		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Nitrobenzene-d5	70		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Nitrobenzene-d5	81		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Nitrobenzene-d5	76		%	
9702G077	SUR	SS5-11	9702G077-051	Nitrobenzene-d5	68		%	
9702G077	SUR	SS5-27	9702G077-020	Nitrobenzene-d5	74		%	
9702G077	SUR	SS5-27D	9702G077-005	Nitrobenzene-d5	56		%	
9702G077	SUR	SS5-37	9702G077-035	Nitrobenzene-d5	75		%	
9702G077	SUR	SS5-37D	9702G077-004	Nitrobenzene-d5	78		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	p-Terphenyl-d14	105		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	p-Terphenyl-d14	119		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	p-Terphenyl-d14	98		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	p-Terphenyl-d14	112		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	114		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	95		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	p-Terphenyl-d14	109		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	p-Terphenyl-d14	115		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	p-Terphenyl-d14	119		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	p-Terphenyl-d14	115		%	
9702G077	SUR	SS5-11	9702G077-051	p-Terphenyl-d14	101		%	
9702G077	SUR	SS5-27	9702G077-020	p-Terphenyl-d14	92		%	
9702G077	SUR	SS5-27D	9702G077-005	p-Terphenyl-d14	93		%	
9702G077	SUR	SS5-37	9702G077-035	p-Terphenyl-d14	96		%	
9702G077	SUR	SS5-37D	9702G077-004	p-Terphenyl-d14	100		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	Phenol-d5	85		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Phenol-d5	69		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Phenol-d5	77		%	
9702G077	SUR	SBLKHW	97GB0106-MB1	Phenol-d5	81		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	90		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	72		%	
9702G077	SUR	SBLKHX	97GB0097-MB1	Phenol-d5	92		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Phenol-d5	79		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Phenol-d5	81		%	
9702G077	SUR	SBLKIA	97GB0108-MB1	Phenol-d5	64		%	
9702G077	SUR	SS5-11	9702G077-051	Phenol-d5	77		%	
9702G077	SUR	SS5-27	9702G077-020	Phenol-d5	80		%	
9702G077	SUR	SS5-27D	9702G077-005	Phenol-d5	58		%	
9702G077	SUR	SS5-37	9702G077-035	Phenol-d5	80		%	
9702G077	SUR	SS5-37D	9702G077-004	Phenol-d5	82		%	
9702G077	SUR	BB5-25-SC-01	9702G077-011	Tetrachloro-m-xylene	90		%	
9702G077	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G077	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G077	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	95		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Tetrachloro-m-xylene	105		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Tetrachloro-m-xylene	100		%	
9702G077	SUR	PBLKBU	97GP0170-MB1	Tetrachloro-m-xylene	110		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Tetrachloro-m-xylene	100		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Tetrachloro-m-xylene	100		%	
9702G077	SUR	PBLKBZ	97GP0158-MB1	Tetrachloro-m-xylene	95		%	
9702G077	SUR	SS5-11	9702G077-051	Tetrachloro-m-xylene	100		%	
9702G077	SUR	SS5-27	9702G077-020	Tetrachloro-m-xylene	80		%	
9702G077	SUR	SS5-37	9702G077-035	Tetrachloro-m-xylene	95		%	
9702G077	SUR	SS5-37D	9702G077-004	Tetrachloro-m-xylene	90		%	
9702G077	SUR	SS5-11	9702G077-051	Toluene-d8	86		%	
9702G077	SUR	SS5-11	9702G077-051	Toluene-d8	93		%	
9702G077	SUR	SS5-11	9702G077-051	Toluene-d8	90		%	
9702G077	SUR	SS5-27	9702G077-020	Toluene-d8	91		%	
9702G077	SUR	SS5-27D	9702G077-005	Toluene-d8	102		%	
9702G077	SUR	SS5-29	9702G077-029	Toluene-d8	91		%	
9702G077	SUR	SS5-37	9702G077-035	Toluene-d8	94		%	
9702G077	SUR	SS5-37D	9702G077-004	Toluene-d8	108		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	Toluene-d8	100		%	
9702G077	SUR	VBLKQF	97GVB029-MB1	Toluene-d8	98		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	90		%	
9702G077	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	95		%	
9702G077	TIC	SS5-27	9702G077-020	CHOLESTEROL ISOMER	5600		UG/KG	J
9702G077	TIC	SS5-37D	9702G077-004	SITOSTEROL ISOMER	11000		UG/KG	J
9702G077	TIC	BB5-25-SC-01	9702G077-011	SULFUR, MOL. (S8)	13000		UG/KG	NJ
9702G077	TIC	SS5-27	9702G077-020	SULFUR, MOL. (S8)	29000		UG/KG	NJ
9702G077	TIC	BB5-25-SC-01	9702G077-011	UNKNOWN	4700		UG/KG	J
9702G077	TIC	SBLKHW	97GB0106-MB1	UNKNOWN	760		UG/KG	J
9702G077	TIC	SBLKHW	97GB0106-MB1	UNKNOWN	720		UG/KG	J
9702G077	TIC	SBLKHW	97GB0106-MB1	UNKNOWN	540		UG/KG	J
9702G077	TIC	SBLKHW	97GB0106-MB1	UNKNOWN	600		UG/KG	J
9702G077	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	1100		UG/KG	J
9702G077	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	560		UG/KG	J
9702G077	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	800		UG/KG	J
9702G077	TIC	SBLKHX	97GB0097-MB1	UNKNOWN	1300		UG/KG	J
9702G077	TIC	SBLKIA	97GB0108-MB1	UNKNOWN	760		UG/KG	J
9702G077	TIC	SBLKIA	97GB0108-MB1	UNKNOWN	1000		UG/KG	J
9702G077	TIC	SBLKIA	97GB0108-MB1	UNKNOWN	720		UG/KG	J
9702G077	TIC	SBLKIA	97GB0108-MB1	UNKNOWN	760		UG/KG	J
9702G077	TIC	SS5-11	9702G077-051	UNKNOWN	4700		UG/KG	JB
9702G077	TIC	SS5-11	9702G077-051	UNKNOWN	2400		UG/KG	J
9702G077	TIC	SS5-27	9702G077-020	UNKNOWN	7200		UG/KG	J
9702G077	TIC	SS5-27	9702G077-020	UNKNOWN	11000		UG/KG	J
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN	260		UG/KG	J
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN	2200		UG/KG	JB
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN	4900		UG/KG	JB
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN	6100		UG/KG	JB
9702G077	TIC	SS5-29	9702G077-029	UNKNOWN	130		UG/KG	J
9702G077	TIC	SS5-37	9702G077-035	UNKNOWN	5700		UG/KG	J
9702G077	TIC	SS5-37	9702G077-035	UNKNOWN	9300		UG/KG	J

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G077

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G077	TIC	SS5-37D	9702G077-004	UNKNOWN	11000		UG/KG	J
9702G077	TIC	BB5-25-SC-01	9702G077-011	UNKNOWN ACID ESTER	9700		UG/KG	J
9702G077	TIC	SS5-11	9702G077-051	UNKNOWN ACID ESTER	12000		UG/KG	J
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN ACID ESTER	11000		UG/KG	J
9702G077	TIC	SS5-37	9702G077-035	UNKNOWN ACID ESTER	17000		UG/KG	J
9702G077	TIC	SS5-37D	9702G077-004	UNKNOWN ACID ESTER	18000		UG/KG	J
9702G077	TIC	SS5-37	9702G077-035	UNKNOWN ALCOHOL	6400		UG/KG	J
9702G077	TIC	SS5-11	9702G077-051	UNKNOWN ALKANE	1800		UG/KG	J
9702G077	TIC	SS5-37D	9702G077-004	UNKNOWN ALKANE	18000		UG/KG	J
9702G077	TIC	BB5-25-SC-01	9702G077-011	UNKNOWN CARBOXYLIC ACID ESTER	55000		UG/KG	J
9702G077	TIC	BB5-25-SC-01	9702G077-011	UNKNOWN KETONE	13000		UG/KG	JAB
9702G077	TIC	SBLKHW	97GB0106-MB1	UNKNOWN KETONE	4500		UG/KG	JA
9702G077	TIC	SBLKHX	97GB0097-MB1	UNKNOWN KETONE	5600		UG/KG	JA
9702G077	TIC	SBLKIA	97GB0108-MB1	UNKNOWN KETONE	6000		UG/KG	JA
9702G077	TIC	SS5-11	9702G077-051	UNKNOWN KETONE	12000		UG/KG	JAB
9702G077	TIC	SS5-27	9702G077-020	UNKNOWN KETONE	22000		UG/KG	JAB
9702G077	TIC	SS5-27D	9702G077-005	UNKNOWN KETONE	16000		UG/KG	JAB
9702G077	TIC	SS5-37	9702G077-035	UNKNOWN KETONE	26000		UG/KG	JAB
9702G077	TIC	SS5-37D	9702G077-004	UNKNOWN KETONE	30000		UG/KG	JAB

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G078	BLK		97GTS777-MB1	% Solids	1	0.1	%	
9702G078	BLK		97GE152-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G078	BLK		97GE152-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB4	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB3	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB2	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE152-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G078	BLK		97GE154-MB2	Barium, TCLP	0.5	0.5	MG/L	U
9702G078	BLK		97GE154-MB4	Barium, TCLP	0.5	0.5	MG/L	U
9702G078	BLK		97GE154-MB3	Barium, TCLP	0.5	0.5	MG/L	U
9702G078	BLK		97GE154-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G078	BLK		97GE152-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G078	BLK		97GE152-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G078	BLK		97GE154-MB3	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB2	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB4	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB4	Chromium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB2	Chromium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB3	Chromium, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB4	Lead, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB2	Lead, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB3	Lead, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GI916-MB1	Lead, Total	5	5	MG/KG	U
9702G078	BLK		97HG762-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G078	BLK		97HG763-MB3	Mercury, TCLP	0.01	0.01	MG/L	U
9702G078	BLK		97HG763-MB4	Mercury, TCLP	0.01	0.01	MG/L	U
9702G078	BLK		97HG763-MB5	Mercury, TCLP	0.01	0.01	MG/L	U
9702G078	BLK		97HG763-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G078	BLK		97HG763-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G078	BLK		97HG762-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G078	BLK		97HG750-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G078	BLK		97GE152-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G078	BLK		97GE152-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB2	Selenium, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB4	Selenium, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB3	Selenium, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE154-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G078	BLK		97GE152-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB2	Silver, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB3	Silver, TCLP	0.05	0.05	MG/L	U
9702G078	BLK		97GE154-MB4	Silver, TCLP	0.05	0.05	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	BLK		97GE152-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G078	BLK		97GE152-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G078	BLK		97GE152-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G078	BS	VBKPN	97GVE072-MB1	1,1,1-Trichloroethane	91		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,1,1-Trichloroethane	104		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,1,2,2-Tetrachloroethane	106		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	93		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,1,2-Trichloroethane	103		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,1,2-Trichloroethane	93		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,1-Dichloroethane	86		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,1-Dichloroethane	109		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,1-Dichloroethene	88		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,1-Dichloroethene	119		%	
9702G078	BS	SBLKHS	97GB0101-MB1	1,2,4-Trichlorobenzene	84		%	
9702G078	BS	SBLKHS	97GB0101-MB1	1,2-Dichlorobenzene	79		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,2-Dichloroethane	91		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,2-Dichloroethane	102		%	
9702G078	BS	VBKPN	97GVE072-MB1	1,2-Dichloropropane	100		%	
9702G078	BS	VBKSG	97GVE067-MB1	1,2-Dichloropropane	99		%	
9702G078	BS	SBLKHS	97GB0101-MB1	1,3-Dichlorobenzene	77		%	
9702G078	BS	SBLKHS	97GB0101-MB1	1,4-Dichlorobenzene	76		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,2'-oxybis(1-Chloropropane)	86		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4,5-Trichlorophenol	92		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4,6-Trichlorophenol	96		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4-Dichlorophenol	87		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4-Dimethylphenol	88		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4-Dinitrophenol	115		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,4-Dinitrotoluene	98		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2,6-Dinitrotoluene	88		%	
9702G078	BS	VBKPN	97GVE072-MB1	2-Butanone	88		%	
9702G078	BS	VBKSG	97GVE067-MB1	2-Butanone	98		%	
9702G078	BS	VBKPN	97GVE072-MB1	2-Chloroethylvinylether	222		%	
9702G078	BS	VBKSG	97GVE067-MB1	2-Chloroethylvinylether	209		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Chloronaphthalene	89		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Chlorophenol	84		%	
9702G078	BS	VBKPN	97GVE072-MB1	2-Hexanone	107		%	
9702G078	BS	VBKSG	97GVE067-MB1	2-Hexanone	93		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Methylnaphthalene	85		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Methylphenol	87		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Nitroaniline	101		%	
9702G078	BS	SBLKHS	97GB0101-MB1	2-Nitrophenol	100		%	
9702G078	BS	SBLKHS	97GB0101-MB1	3,3'-Dichlorobenzidine	27		%	
9702G078	BS	SBLKHS	97GB0101-MB1	3-Nitroaniline	67		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	4,4'-DDD	90		%	
9702G078	BS	PBLKBT	97GP0176-MB1	4,4'-DDD	90		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	4,4'-DDE	105		%	
9702G078	BS	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	4,4'-DDT	85		%	
9702G078	BS	PBLKBT	97GP0176-MB1	4,4'-DDT	95		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4,6-Dinitro-2-methylphenol	109		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Bromophenyl-phenylether	90		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G078	BS	SBLKHS	97GB0101-MB1	4-Chloro-3-methylphenol	88		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Chloroaniline	33		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Chlorophenyl-phenylether	89		%	
9702G078	BS	VBLKPN	97GVE072-MB1	4-Methyl-2-pentanone	108		%	
9702G078	BS	VBLKSG	97GVE067-MB1	4-Methyl-2-pentanone	98		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Methylphenol	93		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Nitroaniline	73		%	
9702G078	BS	SBLKHS	97GB0101-MB1	4-Nitrophenol	87		%	
9702G078	BS	BLK	97GP0185-MB1	Acenaphthene	85		%	
9702G078	BS	BLK	97GP0164-MB1	Acenaphthene	82		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Acenaphthene	88		%	
9702G078	BS	BLK	97GP0164-MB1	Acenaphthylene	88		%	
9702G078	BS	BLK	97GP0185-MB1	Acenaphthylene	86		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Acenaphthylene	88		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Acetone	89		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Acetone	109		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Aldrin	95		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	alpha-BHC	90		%	
9702G078	BS	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G078	BS	BLK	97GP0185-MB1	Anthracene	92		%	
9702G078	BS	BLK	97GP0164-MB1	Anthracene	88		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Anthracene	87		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Benzene	99		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Benzene	104		%	
9702G078	BS	BLK	97GP0164-MB1	Benzo(a)anthracene	80		%	
9702G078	BS	BLK	97GP0185-MB1	Benzo(a)anthracene	83		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzo(a)anthracene	104		%	
9702G078	BS	BLK	97GP0164-MB1	Benzo(a)pyrene	94		%	
9702G078	BS	BLK	97GP0185-MB1	Benzo(a)pyrene	102		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzo(a)pyrene	92		%	
9702G078	BS	BLK	97GP0185-MB1	Benzo(b)fluoranthene	112		%	
9702G078	BS	BLK	97GP0164-MB1	Benzo(b)fluoranthene	103		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzo(b)fluoranthene	111		%	
9702G078	BS	BLK	97GP0164-MB1	Benzo(g,h,i)perylene	90		%	
9702G078	BS	BLK	97GP0185-MB1	Benzo(g,h,i)perylene	97		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzo(g,h,i)perylene	98		%	
9702G078	BS	BLK	97GP0164-MB1	Benzo(k)fluoranthene	90		%	
9702G078	BS	BLK	97GP0185-MB1	Benzo(k)fluoranthene	92		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzo(k)fluoranthene	73		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzoic acid	123		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Benzyl alcohol	97		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	beta-BHC	85		%	
9702G078	BS	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G078	BS	SBLKHS	97GB0101-MB1	bis(2-Chloroethoxy)methane	94		%	
9702G078	BS	SBLKHS	97GB0101-MB1	bis(2-Chloroethyl)ether	84		%	
9702G078	BS	SBLKHS	97GB0101-MB1	bis(2-Ethylhexyl)phthalate	93		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Bromodichloromethane	100		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Bromodichloromethane	99		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Bromoform	108		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Bromoform	104		%	

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	BS	VBLKPN	97GVE072-MB1	Bromomethane	97		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Bromomethane	112		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Butylbenzylphthalate	94		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Carbon Disulfide	81		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Carbon Disulfide	108		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Carbon Tetrachloride	92		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Carbon Tetrachloride	103		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Chlordane	40	40	UG/KG	U
9702G078	BS	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G078	BS	VBLKPN	97GVE072-MB1	Chlorobenzene	96		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Chlorobenzene	99		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Chloroethane	101		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Chloroethane	119		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Chloroform	89		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Chloroform	112		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Chloromethane	96		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Chloromethane	144		%	
9702G078	BS	BLK	97GP0164-MB1	Chrysene	77		%	
9702G078	BS	BLK	97GP0185-MB1	Chrysene	80		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Chrysene	76		%	
9702G078	BS	VBLKPN	97GVE072-MB1	cis-1,2-Dichloroethene	86		%	
9702G078	BS	VBLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	109		%	
9702G078	BS	VBLKPN	97GVE072-MB1	cis-1,3-Dichloropropene	107		%	
9702G078	BS	VBLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	111		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	delta-BHC	95		%	
9702G078	BS	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Di-n-butylphthalate	94		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Di-n-octylphthalate	93		%	
9702G078	BS	BLK	97GP0185-MB1	Dibenzo(a,h)anthracene	96		%	
9702G078	BS	BLK	97GP0164-MB1	Dibenzo(a,h)anthracene	89		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Dibenzo(a,h)anthracene	100		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Dibenzofuran	92		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Dibromochloromethane	105		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Dibromochloromethane	104		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Dieldrin	95		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Dieldrin	90		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Diethylphthalate	96		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Dimethylphthalate	96		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Endosulfan I	100		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Endosulfan II	85		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Endosulfan II	90		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Endosulfan sulfate	100		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Endosulfan sulfate	95		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Endrin	105		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Endrin	95		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Endrin aldehyde	90		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Endrin aldehyde	105		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Ethylbenzene	97		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Ethylbenzene	106		%	
9702G078	BS	BLK	97GP0185-MB1	Fluoranthene	89		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie:</u>
9702G078	BS	BLK	97GP0164-MB1	Fluoranthene	88		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Fluoranthene	88		%	
9702G078	BS	BLK	97GP0164-MB1	Fluorene	91		%	
9702G078	BS	BLK	97GP0185-MB1	Fluorene	99		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Fluorene	90		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	gamma-BHC (Lindane)	90		%	
9702G078	BS	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Heptachlor	95		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Heptachlor epoxide	100		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Heptachlor epoxide	95		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Hexachlorobenzene	90		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Hexachlorobutadiene	86		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Hexachlorocyclopentadiene	88		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Hexachloroethane	81		%	
9702G078	BS	BLK	97GP0185-MB1	Indeno(1,2,3-cd)pyrene	102		%	
9702G078	BS	BLK	97GP0164-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Indeno(1,2,3-cd)pyrene	110		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Isophorone	98		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Methoxychlor	100		%	
9702G078	BS	PBLKBT	97GP0176-MB1	Methoxychlor	95		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Methylene Chloride	90		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Methylene Chloride	101		%	
9702G078	BS	SBLKHS	97GB0101-MB1	N-Nitroso-di-n-propylamine	92		%	
9702G078	BS	SBLKHS	97GB0101-MB1	N-Nitrosodiphenylamine (1)	95		%	
9702G078	BS	BLK	97GP0185-MB1	Naphthalene	103		%	
9702G078	BS	BLK	97GP0164-MB1	Naphthalene	92		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Naphthalene	84		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Nitrobenzene	87		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Pentachlorophenol	99		%	
9702G078	BS	BLK	97GP0164-MB1	Phenanthrene	88		%	
9702G078	BS	BLK	97GP0185-MB1	Phenanthrene	90		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Phenanthrene	93		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Phenol	86		%	
9702G078	BS	BLK	97GP0164-MB1	Pyrene	88		%	
9702G078	BS	BLK	97GP0185-MB1	Pyrene	92		%	
9702G078	BS	SBLKHS	97GB0101-MB1	Pyrene	89		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Styrene	101		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Styrene	101		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Tetrachloroethene	70		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Tetrachloroethene	83		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Toluene	91		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Toluene	98		%	
9702G078	BS	PBLKBQ	97GP0163-MB1	Toxaphene	80	80	UG/KG	U
9702G078	BS	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G078	BS	VBLKPN	97GVE072-MB1	trans-1,2-Dichloroethene	87		%	
9702G078	BS	VBLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	103		%	
9702G078	BS	VBLKPN	97GVE072-MB1	trans-1,3-Dichloropropene	119		%	
9702G078	BS	VBLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	111		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Trichloroethene	89		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Trichloroethene	93		%	

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	BS	VBLKPN	97GVE072-MB1	Vinyl acetate	77		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Vinyl acetate	66		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Vinyl chloride	94		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Vinyl chloride	134		%	
9702G078	BS	VBLKPN	97GVE072-MB1	Xylene (total)	93		%	
9702G078	BS	VBLKSG	97GVE067-MB1	Xylene (total)	102		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	1,2,4-Trichlorobenzene	86		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	1,2-Dichlorobenzene	85		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	1,3-Dichlorobenzene	83		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	1,4-Dichlorobenzene	81		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,2'-oxybis(1-Chloropropane)	93		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4,5-Trichlorophenol	87		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4,6-Trichlorophenol	99		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4-Dichlorophenol	77		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4-Dimethylphenol	87		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4-Dinitrophenol	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,4-Dinitrotoluene	96		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2,6-Dinitrotoluene	99		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Chloronaphthalene	93		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Chlorophenol	87		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Methylnaphthalene	85		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Methylphenol	86		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Nitroaniline	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	2-Nitrophenol	95		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	3,3'-Dichlorobenzidine	30		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	3-Nitroaniline	71		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	4,4'-DDD	95		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	4,4'-DDD	95		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	4,4'-DDE	115		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	4,4'-DDE	105		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	4,4'-DDT	90		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	4,4'-DDT	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4,6-Dinitro-2-methylphenol	102		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Bromophenyl-phenylether	93		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Chloro-3-methylphenol	88		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Chloroaniline	46		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Chlorophenyl-phenylether	94		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Methylphenol	89		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Nitroaniline	76		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	4-Nitrophenol	67		%	
9702G078	BSD	BLK	97GP0185-MB1	Acenaphthene	95		%	
9702G078	BSD	BLK	97GP0164-MB1	Acenaphthene	88		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Acenaphthene	92		%	
9702G078	BSD	BLK	97GP0185-MB1	Acenaphthylene	85		%	
9702G078	BSD	BLK	97GP0164-MB1	Acenaphthylene	89		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Acenaphthylene	93		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Aldrin	100		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Aldrin	95		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	alpha-BHC	95		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	alpha-BHC	90		%	
9702G078	BSD	BLK	97GP0164-MB1	Anthracene	92		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi.</u>
9702G078	BSD	BLK	97GP0185-MB1	Anthracene	92		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Anthracene	90		%	
9702G078	BSD	BLK	97GP0164-MB1	Benzo(a)anthracene	82		%	
9702G078	BSD	BLK	97GP0185-MB1	Benzo(a)anthracene	86		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzo(a)anthracene	94		%	
9702G078	BSD	BLK	97GP0185-MB1	Benzo(a)pyrene	102		%	
9702G078	BSD	BLK	97GP0164-MB1	Benzo(a)pyrene	96		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzo(a)pyrene	97		%	
9702G078	BSD	BLK	97GP0185-MB1	Benzo(b)fluoranthene	114		%	
9702G078	BSD	BLK	97GP0164-MB1	Benzo(b)fluoranthene	110		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzo(b)fluoranthene	97		%	
9702G078	BSD	BLK	97GP0185-MB1	Benzo(g,h,i)perylene	100		%	
9702G078	BSD	BLK	97GP0164-MB1	Benzo(g,h,i)perylene	93		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzo(g,h,i)perylene	92		%	
9702G078	BSD	BLK	97GP0164-MB1	Benzo(k)fluoranthene	86		%	
9702G078	BSD	BLK	97GP0185-MB1	Benzo(k)fluoranthene	84		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzo(k)fluoranthene	97		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzoic acid	116		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Benzyl alcohol	97		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	beta-BHC	90		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	beta-BHC	95		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	bis(2-Chloroethoxy)methane	90		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	bis(2-Chloroethyl)ether	89		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	bis(2-Ethylhexyl)phthalate	102		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Butylbenzylphthalate	102		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Chlordane	40	40	UG/KG	U
9702G078	BSD	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G078	BSD	BLK	97GP0185-MB1	Chrysene	82		%	
9702G078	BSD	BLK	97GP0164-MB1	Chrysene	80		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Chrysene	90		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	delta-BHC	105		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	delta-BHC	95		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Di-n-butylphthalate	97		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Di-n-octylphthalate	112		%	
9702G078	BSD	BLK	97GP0164-MB1	Dibenzo(a,h)anthracene	89		%	
9702G078	BSD	BLK	97GP0185-MB1	Dibenzo(a,h)anthracene	92		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Dibenzo(a,h)anthracene	91		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Dibenzofuran	97		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Dieldrin	100		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Dieldrin	95		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Diethylphthalate	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Dimethylphthalate	101		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Endosulfan I	105		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Endosulfan I	95		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Endosulfan II	90		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Endosulfan II	95		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Endosulfan sulfate	105		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Endosulfan sulfate	100		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Endrin	110		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Endrin	105		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Endrin aldehyde	95		%	

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	BSD	PBLKBT	97GP0176-MB1	Endrin aldehyde	115		%	
9702G078	BSD	BLK	97GP0185-MB1	Fluoranthene	93		%	
9702G078	BSD	BLK	97GP0164-MB1	Fluoranthene	92		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Fluoranthene	92		%	
9702G078	BSD	BLK	97GP0185-MB1	Fluorene	88		%	
9702G078	BSD	BLK	97GP0164-MB1	Fluorene	91		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Fluorene	94		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	gamma-BHC (Lindane)	100		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	90		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Heptachlor	95		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Heptachlor	90		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Heptachlor epoxide	105		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Heptachlor epoxide	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Hexachlorobenzene	93		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Hexachlorobutadiene	89		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Hexachlorocyclopentadiene	86		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Hexachloroethane	84		%	
9702G078	BSD	BLK	97GP0185-MB1	Indeno(1,2,3-cd)pyrene	104		%	
9702G078	BSD	BLK	97GP0164-MB1	Indeno(1,2,3-cd)pyrene	98		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Indeno(1,2,3-cd)pyrene	96		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Isophorone	92		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Methoxychlor	105		%	
9702G078	BSD	PBLKBT	97GP0176-MB1	Methoxychlor	100		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	N-Nitroso-di-n-propylamine	89		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	N-Nitrosodiphenylamine (1)	98		%	
9702G078	BSD	BLK	97GP0185-MB1	Naphthalene	95		%	
9702G078	BSD	BLK	97GP0164-MB1	Naphthalene	101		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Naphthalene	83		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Nitrobenzene	66		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Pentachlorophenol	93		%	
9702G078	BSD	BLK	97GP0185-MB1	Phenanthrene	92		%	
9702G078	BSD	BLK	97GP0164-MB1	Phenanthrene	92		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Phenanthrene	96		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Phenol	89		%	
9702G078	BSD	BLK	97GP0185-MB1	Pyrene	94		%	
9702G078	BSD	BLK	97GP0164-MB1	Pyrene	91		%	
9702G078	BSD	SBLKHS	97GB0101-MB1	Pyrene	98		%	
9702G078	BSD	PBLKBQ	97GP0163-MB1	Toxaphene	80	80	UG/KG	U
9702G078	BSD	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G078	DUP	SS5-14	9702G078-028	% Solids (Rep)	93	0.1	%	
9702G078	DUP	SS5-30	9702G078-002	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G078	DUP	SS5-25	9702G078-004	Antimony, Total (REP)	26	26	MG/KG	U
9702G078	DUP	SS5-30	9702G078-002	Arsenic, Leachate (REP)	0.23	0.1	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Arsenic, Total (REP)	26	26	MG/KG	U
9702G078	DUP	SS5-30	9702G078-002	Barium, Leachate (REP)	1.8	0.5	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Barium, Total (REP)	92.1	13	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G078	DUP	SS5-25	9702G078-004	Beryllium, Total (REP)	1.4	1.3	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Cadmium, Leachate (REP)	0.019	0.01	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Cadmium, Total (REP)	4.3	2.6	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Chromium, Leachate (REP)	1.9	0.05	MG/L	

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G078	DUP	SS5-25	9702G078-004	Chromium, Total (REP)	291	5.2	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Cobalt, CAM WET (REP)	0.1	0.05	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Cobalt, Total (REP)	17.3	5.2	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Copper, Leachate (REP)	0.43	0.05	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Copper, Total (REP)	86.8	5.2	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Lead, Leachate (REP)	0.33	0.05	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Lead, Total (REP)	41.4	13	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G078	DUP	SS5-30	9702G078-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G078	DUP	SS5-25	9702G078-004	Mercury, Total (REP)	0.13	0.13	MG/KG	U
9702G078	DUP	SS5-25	9702G078-004	Molybdenum, Total (REP)	26	26	MG/KG	U
9702G078	DUP	SS5-30	9702G078-002	Molybdenum, WET (DUP)	0.15	0.1	MG/L	
9702G078	DUP	SS5-30	9702G078-002	Nickel, Leachate (REP)	0.31	0.05	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Nickel, Total (REP)	64.5	5.2	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Selenium, CAM WET (REP)	0.13	0.1	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Selenium, Total (REP)	52.1	52.1	MG/KG	U
9702G078	DUP	SS5-30	9702G078-002	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G078	DUP	SS5-25	9702G078-004	Silver, Total (REP)	7.6	2.6	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G078	DUP	SS5-25	9702G078-004	Thallium, Total (REP)	130	130	MG/KG	U
9702G078	DUP	SS5-30	9702G078-002	Vanadium, CAM WET (REP)	0.53	0.05	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Vanadium, Total (REP)	105	2.6	MG/KG	
9702G078	DUP	SS5-30	9702G078-002	Zinc, Leachate (REP)	1.5	0.2	MG/L	
9702G078	DUP	SS5-25	9702G078-004	Zinc, Total (REP)	174	2.6	MG/KG	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (AG)	95.9		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (AG)	95		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (AG)	95.4		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (AG)	101		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (AS)	90.5		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (AS)	94.7		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (AS)	98.4		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (AS)	91.4		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (BA)	102		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (BA)	94.5		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (BA)	95.5		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (BA)	99.5		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (BE)	97		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (BE)	99.7		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (CD)	94.8		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (CD)	94		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (CD)	103		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (CD)	98.6		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (CO)	100		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (CO)	97.1		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (CR)	102		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (CR)	96.1		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (CR)	97.7		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (CR)	94.8		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (CU)	100		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (CU)	96.8		%	
9702G078	LCS		97HG763-LC1	% LCS RECOVERY (HG)	100		%	

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	LCS		97HG750-LC1	% LCS RECOVERY (HG)	102		%	
9702G078	LCS		97HG750-LC2	% LCS RECOVERY (HG)	102		%	
9702G078	LCS		97HG762-LC1	% LCS RECOVERY (HG)	101		%	
9702G078	LCS		97HG762-LC2	% LCS RECOVERY (HG)	100		%	
9702G078	LCS		97HG763-LC2	% LCS RECOVERY (HG)	102		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (MO)	96.7		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (MO)	100		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (NI)	98.1		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (NI)	102		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (PB)	95.7		%	
9702G078	LCS		97GI916-LC2	% LCS RECOVERY (PB)	92.5		%	
9702G078	LCS		97GI916-LC3	% LCS RECOVERY (PB)	94.9		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (PB)	101		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (PB)	94		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (PB)	94.9		%	
9702G078	LCS		97GI916-LC1	% LCS RECOVERY (PB)	94.8		%	
9702G078	LCS		97GI916-LC4	% LCS RECOVERY (PB)	89.5		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (SB)	94		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (SB)	97.8		%	
9702G078	LCS		97GE154-LC2	% LCS RECOVERY (SE)	86.8		%	
9702G078	LCS		97GE154-LC1	% LCS RECOVERY (SE)	85.7		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (SE)	98		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (SE)	95		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (TL)	98.7		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (TL)	95.7		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (V)	101		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (V)	97.9		%	
9702G078	LCS		97GE152-LC2	% LCS RECOVERY (ZN)	93.3		%	
9702G078	LCS		97GE152-LC1	% LCS RECOVERY (ZN)	97		%	
9702G078	MB	VBLKPN	97GVE072-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,4-Dichlorophenol	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualification</u>
9702G078	MB	SBLKHS	97GB0101-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	2-Butanone	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	2-Butanone	10	10	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	2-Hexanone	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	2-Hexanone	10	10	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Methylphenol	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	4,4'-DDD	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	4,4'-DDD	8	8	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	4,4'-DDE	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	4,4'-DDE	8	8	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	4,4'-DDT	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	4,4'-DDT	8	8	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Methylphenol	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Acenaphthene	17	17	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Acenaphthene	17	17	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Acenaphthene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Acenaphthylene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Acetone	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Acetone	10	10	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Aldrin	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Aldrin	4	4	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	alpha-BHC	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	alpha-BHC	4	4	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Anthracene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Benzene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Benzene	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	MB	BLK	97GP0164-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	beta-BHC	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	beta-BHC	4	4	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Bromoform	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Bromoform	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Bromomethane	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Bromomethane	10	10	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Chlordane	40	40	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Chlordane	40	40	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Chlorobenzene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Chlorobenzene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Chloroethane	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Chloroethane	10	10	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Chloroform	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Chloroform	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Chloromethane	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Chloromethane	10	10	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Chrysene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	delta-BHC	4	4	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G078	MB	PBLKBT	97GP0176-MB1	delta-BHC	4	4	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Dibenzofuran	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Dieldrin	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Dieldrin	8	8	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Diethylphthalate	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Endosulfan I	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Endosulfan I	4	4	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Endosulfan II	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Endosulfan II	8	8	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Endrin	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Endrin	8	8	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Ethylbenzene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Ethylbenzene	5	5	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Fluoranthene	330	330	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Fluorene	330	330	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Heptachlor	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Heptachlor	4	4	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Hexachloroethane	330	330	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Isophorone	330	330	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Methoxychlor	40	40	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Methoxychlor	40	40	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Methylene Chloride	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Methylene Chloride	5	5	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	MB	BLK	97GP0185-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Naphthalene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Nitrobenzene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Phenanthrene	330	330	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Phenol	330	330	UG/KG	U
9702G078	MB	BLK	97GP0164-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G078	MB	BLK	97GP0185-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G078	MB	SBLKHS	97GB0101-MB1	Pyrene	330	330	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Styrene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Styrene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Toluene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Toluene	5	5	UG/KG	U
9702G078	MB	PBLKBQ	97GP0163-MB1	Toxaphene	80	80	UG/KG	U
9702G078	MB	PBLKBT	97GP0176-MB1	Toxaphene	80	80	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Trichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Trichloroethene	5	5	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Vinyl acetate	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Vinyl acetate	10	10	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Vinyl chloride	10	10	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Vinyl chloride	10	10	UG/KG	U
9702G078	MB	VBLKPN	97GVE072-MB1	Xylene (total)	5	5	UG/KG	U
9702G078	MB	VBLKSG	97GVE067-MB1	Xylene (total)	5	5	UG/KG	U
9702G078	MS	SS5-06	9702G078-037	4,4'-DDD	0		%	D
9702G078	MS	SS5-06	9702G078-037	4,4'-DDE	0		%	D
9702G078	MS	SS5-06	9702G078-037	4,4'-DDT	0		%	D
9702G078	MS	SS5-06	9702G078-037	Aldrin	0		%	D
9702G078	MS	SS5-06	9702G078-037	alpha-BHC	0		%	D
9702G078	MS	SS5-06	9702G078-037	beta-BHC	0		%	D
9702G078	MS	SS5-06	9702G078-037	Chlordane	460		UG/KG	U
9702G078	MS	SS5-06	9702G078-037	delta-BHC	0		%	D
9702G078	MS	SS5-06	9702G078-037	Dieldrin	0		%	D
9702G078	MS	SS5-06	9702G078-037	Endosulfan I	0		%	D
9702G078	MS	SS5-06	9702G078-037	Endosulfan II	0		%	D
9702G078	MS	SS5-06	9702G078-037	Endosulfan sulfate	0		%	D
9702G078	MS	SS5-06	9702G078-037	Endrin	0		%	D
9702G078	MS	SS5-06	9702G078-037	Endrin aldehyde	0		%	D
9702G078	MS	SS5-06	9702G078-037	gamma-BHC (Lindane)	0		%	D
9702G078	MS	SS5-06	9702G078-037	Heptachlor	0		%	D
9702G078	MS	SS5-06	9702G078-037	Heptachlor epoxide	0		%	D
9702G078	MS	SS5-06	9702G078-037	Methoxychlor	0		%	D
9702G078	MS	SS5-06	9702G078-037	Toxaphene	920		UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifica</u>
9702G078	MSD	SS5-06	9702G078-037	4,4'-DDD	0		%	D
9702G078	MSD	SS5-06	9702G078-037	4,4'-DDE	0		%	D
9702G078	MSD	SS5-06	9702G078-037	4,4'-DDT	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Aldrin	0		%	D
9702G078	MSD	SS5-06	9702G078-037	alpha-BHC	0		%	D
9702G078	MSD	SS5-06	9702G078-037	beta-BHC	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Chlordane	460	460	UG/KG	U
9702G078	MSD	SS5-06	9702G078-037	delta-BHC	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Dieldrin	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Endosulfan I	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Endosulfan II	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Endosulfan sulfate	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Endrin	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Endrin aldehyde	0		%	D
9702G078	MSD	SS5-06	9702G078-037	gamma-BHC (Lindane)	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Heptachlor	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Heptachlor epoxide	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Methoxychlor	0		%	D
9702G078	MSD	SS5-06	9702G078-037	Toxaphene	930	930	UG/KG	U
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (AG)	46.1		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (AG)	87		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (AG)	77.2		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (AS)	98		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (AS)	103		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (AS)	89.8		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (BA)	101		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (BA)	85.7		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (BA)	91.9		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (BE)	96.8		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (BE)	97.2		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (CD)	85.5		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (CD)	89.4		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (CD)	88.6		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (CO)	95.9		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (CO)	88.2		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (CR)	88		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (CR)	51.6		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (CU)	92.4		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (CU)	101		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (HG)	60.9		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (HG)	100		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (HG)	92.9		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (MO)	98		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (MO)	90.7		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (NI)	98.3		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (NI)	88.1		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (PB)	93.9		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (PB)	88.8		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (PB)	89		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (SB)	28.9		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (SB)	102		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (SE)	82.2		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (SE)	119		%	
9702G078	SPK	SS5-30	9702G078-003	% RECOVERY (SE)	89.9		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (TL)	95.6		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (TL)	90.9		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (V )	95.6		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (V)	107		%	
9702G078	SPK	SS5-25	9702G078-004	% RECOVERY (ZN)	96.8		%	
9702G078	SPK	SS5-30	9702G078-002	% RECOVERY (ZN)	106		%	
9702G078	SUR	SS5-02	9702G078-022	1,2-Dichloroethane-d4	104		%	
9702G078	SUR	SS5-06	9702G078-037	1,2-Dichloroethane-d4	116		%	
9702G078	SUR	SS5-17	9702G078-023	1,2-Dichloroethane-d4	109		%	
9702G078	SUR	SS5-23	9702G078-038	1,2-Dichloroethane-d4	114		%	
9702G078	SUR	SS5-33	9702G078-024	1,2-Dichloroethane-d4	106		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	1,2-Dichloroethane-d4	102		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	1,2-Dichloroethane-d4	97		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	97		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	104		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2,4,6-Tribromophenol	95		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2,4,6-Tribromophenol	89		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2,4,6-Tribromophenol	101		%	
9702G078	SUR	SS5-06	9702G078-037	2,4,6-Tribromophenol	80		%	
9702G078	SUR	SS5-17	9702G078-023	2,4,6-Tribromophenol	70		%	
9702G078	SUR	SS5-23	9702G078-038	2,4,6-Tribromophenol	78		%	
9702G078	SUR	SS5-33	9702G078-024	2,4,6-Tribromophenol	81		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorobiphenyl	90		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorobiphenyl	96		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorobiphenyl	82		%	
9702G078	SUR	SS5-06	9702G078-037	2-Fluorobiphenyl	90		%	
9702G078	SUR	SS5-17	9702G078-023	2-Fluorobiphenyl	91		%	
9702G078	SUR	SS5-23	9702G078-038	2-Fluorobiphenyl	71		%	
9702G078	SUR	SS5-33	9702G078-024	2-Fluorobiphenyl	75		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorophenol	91		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorophenol	92		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	2-Fluorophenol	86		%	
9702G078	SUR	SS5-06	9702G078-037	2-Fluorophenol	75		%	
9702G078	SUR	SS5-17	9702G078-023	2-Fluorophenol	77		%	
9702G078	SUR	SS5-23	9702G078-038	2-Fluorophenol	67		%	
9702G078	SUR	SS5-33	9702G078-024	2-Fluorophenol	73		%	
9702G078	SUR	SS5-02	9702G078-022	4-Bromofluorobenzene	96		%	
9702G078	SUR	SS5-06	9702G078-037	4-Bromofluorobenzene	103		%	
9702G078	SUR	SS5-17	9702G078-023	4-Bromofluorobenzene	96		%	
9702G078	SUR	SS5-23	9702G078-038	4-Bromofluorobenzene	108		%	
9702G078	SUR	SS5-33	9702G078-024	4-Bromofluorobenzene	108		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	4-Bromofluorobenzene	103		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	4-Bromofluorobenzene	107		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	4-Bromofluorobenzene	92		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	4-Bromofluorobenzene	97		%	
9702G078	SUR	BLK	97GP0164-MB1	Benzo(e)pyrene	90		%	
9702G078	SUR	BLK	97GP0185-MB1	Benzo(e)pyrene	96		%	
9702G078	SUR	BLK	97GP0164-MB1	Benzo(e)pyrene	88		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G078	SUR	BLK	97GP0185-MB1	Benzo(e)pyrene	94		%	
9702G078	SUR	BLK	97GP0164-MB1	Benzo(e)pyrene	96		%	
9702G078	SUR	BLK	97GP0185-MB1	Benzo(e)pyrene	87		%	
9702G078	SUR	SS5-02	9702G078-022	Benzo(e)pyrene	90		%	
9702G078	SUR	SS5-06	9702G078-037	Benzo(e)pyrene	0		%	D
9702G078	SUR	SS5-17	9702G078-023	Benzo(e)pyrene	0		%	D
9702G078	SUR	SS5-23	9702G078-038	Benzo(e)pyrene	0		%	D
9702G078	SUR	SS5-33	9702G078-024	Benzo(e)pyrene	0		%	D
9702G078	SUR	PBLKBQ	97GP0163-MB1	Decachlorobiphenyl	110		%	
9702G078	SUR	PBLKBQ	97GP0163-MB1	Decachlorobiphenyl	105		%	
9702G078	SUR	PBLKBQ	97GP0163-MB1	Decachlorobiphenyl	115		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	95		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Decachlorobiphenyl	100		%	
9702G078	SUR	SS5-02	9702G078-022	Decachlorobiphenyl	95		%	
9702G078	SUR	SS5-06	9702G078-037	Decachlorobiphenyl	110		%	
9702G078	SUR	SS5-06	9702G078-037	Decachlorobiphenyl	110		%	
9702G078	SUR	SS5-06	9702G078-037	Decachlorobiphenyl	80		%	
9702G078	SUR	SS5-17	9702G078-023	Decachlorobiphenyl	100		%	
9702G078	SUR	SS5-23	9702G078-038	Decachlorobiphenyl	85		%	
9702G078	SUR	SS5-33	9702G078-024	Decachlorobiphenyl	95		%	
9702G078	SUR	BLK	97GP0164-MB1	Decafluorobiphenyl	86		%	
9702G078	SUR	BLK	97GP0185-MB1	Decafluorobiphenyl	79		%	
9702G078	SUR	BLK	97GP0185-MB1	Decafluorobiphenyl	84		%	
9702G078	SUR	BLK	97GP0185-MB1	Decafluorobiphenyl	85		%	
9702G078	SUR	BLK	97GP0164-MB1	Decafluorobiphenyl	86		%	
9702G078	SUR	BLK	97GP0164-MB1	Decafluorobiphenyl	83		%	
9702G078	SUR	SS5-02	9702G078-022	Decafluorobiphenyl	79		%	
9702G078	SUR	SS5-06	9702G078-037	Decafluorobiphenyl	106		%	
9702G078	SUR	SS5-17	9702G078-023	Decafluorobiphenyl	91		%	
9702G078	SUR	SS5-23	9702G078-038	Decafluorobiphenyl	86		%	
9702G078	SUR	SS5-33	9702G078-024	Decafluorobiphenyl	89		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Nitrobenzene-d5	80		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Nitrobenzene-d5	82		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Nitrobenzene-d5	73		%	
9702G078	SUR	SS5-06	9702G078-037	Nitrobenzene-d5	73		%	
9702G078	SUR	SS5-17	9702G078-023	Nitrobenzene-d5	79		%	
9702G078	SUR	SS5-23	9702G078-038	Nitrobenzene-d5	69		%	
9702G078	SUR	SS5-33	9702G078-024	Nitrobenzene-d5	70		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	p-Terphenyl-d14	96		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	p-Terphenyl-d14	109		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	p-Terphenyl-d14	96		%	
9702G078	SUR	SS5-06	9702G078-037	p-Terphenyl-d14	98		%	
9702G078	SUR	SS5-17	9702G078-023	p-Terphenyl-d14	97		%	
9702G078	SUR	SS5-23	9702G078-038	p-Terphenyl-d14	97		%	
9702G078	SUR	SS5-33	9702G078-024	p-Terphenyl-d14	94		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Phenol-d5	75		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Phenol-d5	83		%	
9702G078	SUR	SBLKHS	97GB0101-MB1	Phenol-d5	87		%	
9702G078	SUR	SS5-06	9702G078-037	Phenol-d5	67		%	
9702G078	SUR	SS5-17	9702G078-023	Phenol-d5	70		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G078

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G078	SUR	SS5-23	9702G078-038	Phenol-d5	60		%	
9702G078	SUR	SS5-33	9702G078-024	Phenol-d5	66		%	
9702G078	SUR	PBLKBQ	97GP0163-MB1	Tetrachloro-m-xylene	110		%	
9702G078	SUR	PBLKBQ	97GP0163-MB1	Tetrachloro-m-xylene	110		%	
9702G078	SUR	PBLKBQ	97GP0163-MB1	Tetrachloro-m-xylene	105		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	100		%	
9702G078	SUR	PBLKBT	97GP0176-MB1	Tetrachloro-m-xylene	95		%	
9702G078	SUR	SS5-02	9702G078-022	Tetrachloro-m-xylene	90		%	
9702G078	SUR	SS5-06	9702G078-037	Tetrachloro-m-xylene	110		%	
9702G078	SUR	SS5-06	9702G078-037	Tetrachloro-m-xylene	120		%	
9702G078	SUR	SS5-06	9702G078-037	Tetrachloro-m-xylene	100		%	
9702G078	SUR	SS5-17	9702G078-023	Tetrachloro-m-xylene	95		%	
9702G078	SUR	SS5-23	9702G078-038	Tetrachloro-m-xylene	80		%	
9702G078	SUR	SS5-33	9702G078-024	Tetrachloro-m-xylene	90		%	
9702G078	SUR	SS5-02	9702G078-022	Toluene-d8	92		%	
9702G078	SUR	SS5-06	9702G078-037	Toluene-d8	111		%	
9702G078	SUR	SS5-17	9702G078-023	Toluene-d8	107		%	
9702G078	SUR	SS5-23	9702G078-038	Toluene-d8	114		%	
9702G078	SUR	SS5-33	9702G078-024	Toluene-d8	107		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	Toluene-d8	99		%	
9702G078	SUR	VBLKPN	97GVE072-MB1	Toluene-d8	101		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	90		%	
9702G078	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	95		%	
9702G078	TIC	SS5-06	9702G078-037	UNKNOWN	5000		UG/KG	J
9702G078	TIC	SS5-06	9702G078-037	UNKNOWN	3400		UG/KG	J
9702G078	TIC	SS5-17	9702G078-023	UNKNOWN	4400		UG/KG	J
9702G078	TIC	SS5-17	9702G078-023	UNKNOWN	1300		UG/KG	J
9702G078	TIC	SS5-17	9702G078-023	UNKNOWN	2200		UG/KG	J
9702G078	TIC	SS5-23	9702G078-038	UNKNOWN	7900		UG/KG	J
9702G078	TIC	SS5-23	9702G078-038	UNKNOWN	3800		UG/KG	JB
9702G078	TIC	SS5-23	9702G078-038	UNKNOWN	9500		UG/KG	J
9702G078	TIC	SS5-23	9702G078-038	UNKNOWN	3800		UG/KG	JB
9702G078	TIC	SS5-33	9702G078-024	UNKNOWN	14000		UG/KG	J
9702G078	TIC	SS5-33	9702G078-024	UNKNOWN	14000		UG/KG	J
9702G078	TIC	SS5-33	9702G078-024	UNKNOWN	4900		UG/KG	J
9702G078	TIC	SS5-33	9702G078-024	UNKNOWN	4500		UG/KG	JB
9702G078	TIC	SBLKHS	97GB0101-MB1	UNKNOWN HYDROCARBON	920		UG/KG	J
9702G078	TIC	SBLKHS	97GB0101-MB1	UNKNOWN HYDROCARBON	1000		UG/KG	J
9702G078	TIC	SBLKHS	97GB0101-MB1	UNKNOWN HYDROCARBON	600		UG/KG	J
9702G078	TIC	SBLKHS	97GB0101-MB1	UNKNOWN HYDROCARBON	1400		UG/KG	J
9702G078	TIC	SS5-06	9702G078-037	UNKNOWN HYDROCARBON	4000		UG/KG	J
9702G078	TIC	SS5-06	9702G078-037	UNKNOWN HYDROCARBON	2900		UG/KG	J
9702G078	TIC	SS5-17	9702G078-023	UNKNOWN HYDROCARBON	1700		UG/KG	J
9702G078	TIC	SBLKHS	97GB0101-MB1	UNKNOWN KETONE	6100		UG/KG	JA
9702G078	TIC	SS5-06	9702G078-037	UNKNOWN KETONE	6600		UG/KG	JAB
9702G078	TIC	SS5-17	9702G078-023	UNKNOWN KETONE	5800		UG/KG	JAB
9702G078	TIC	SS5-23	9702G078-038	UNKNOWN KETONE	19000		UG/KG	JAB
9702G078	TIC	SS5-33	9702G078-024	UNKNOWN KETONE	24000		UG/KG	JAB

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	BLK		97GI894-MB1	Antimony, Total	0.1	0.1	MG/L	U
9702G101	BLK		97GF513-MB1	Arsenic, Total	0.002	0.002	MG/L	U
9702G101	BLK		97GI894-MB1	Barium, Total	0.05	0.05	MG/L	U
9702G101	BLK		97GI894-MB1	Beryllium, Total	0.005	0.005	MG/L	U
9702G101	BLK		97GI894-MB1	Cadmium, Total	0.01	0.01	MG/L	U
9702G101	BLK		97GI894-MB1	Chromium, Total	0.02	0.02	MG/L	U
9702G101	BLK		97GI894-MB1	Cobalt, Total	0.02	0.02	MG/L	U
9702G101	BLK		97GI894-MB1	Copper, Total	0.02	0.02	MG/L	U
9702G101	BLK		97GF513-MB1	Lead, Total	0.002	0.002	MG/L	U
9702G101	BLK		97HG112-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G101	BLK		97GI894-MB1	Molybdenum, Total	0.1	0.1	MG/L	U
9702G101	BLK		97GI894-MB1	Nickel, Total	0.02	0.02	MG/L	U
9702G101	BLK		97GF513-MB1	Selenium, Total	0.002	0.002	MG/L	U
9702G101	BLK		97GI894-MB1	Silver, Total	0.01	0.01	MG/L	U
9702G101	BLK		97GF513-MB1	Thallium, Total	0.002	0.002	MG/L	U
9702G101	BLK		97GI894-MB1	Vanadium, Total	0.01	0.01	MG/L	U
9702G101	BLK		97GI894-MB1	Zinc, Total	0.01	0.01	MG/L	U
9702G101	BS	VBLKSU	97GVE064-MB1	1,1,1-Trichloroethane	110		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,1,2,2-Tetrachloroethane	105		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,1,2-Trichloroethane	102		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,1-Dichloroethane	98		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,1-Dichloroethene	114		%	
9702G101	BS	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	84		%	
9702G101	BS	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	75		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,2-Dichloroethane	96		%	
9702G101	BS	VBLKSU	97GVE064-MB1	1,2-Dichloropropane	110		%	
9702G101	BS	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	75		%	
9702G101	BS	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	72		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	73		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	75		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	94		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	85		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	59		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	116		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	106		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	98		%	
9702G101	BS	VBLKSU	97GVE064-MB1	2-Butanone	107		%	
9702G101	BS	VBLKSU	97GVE064-MB1	2-Chloroethylvinylether	224		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	89		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Chlorophenol	74		%	
9702G101	BS	VBLKSU	97GVE064-MB1	2-Hexanone	106		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	77		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Methylphenol	76		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Nitroaniline	98		%	
9702G101	BS	SBLKHK	97GB0091-MB1	2-Nitrophenol	88		%	
9702G101	BS	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	75		%	
9702G101	BS	SBLKHK	97GB0091-MB1	3-Nitroaniline	145		%	
9702G101	BS	PBLKAM	97GP0147-MB1	4,4'-DDD	100		%	
9702G101	BS	PBLKAM	97GP0147-MB1	4,4'-DDE	90		%	
9702G101	BS	PBLKAM	97GP0147-MB1	4,4'-DDT	100		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	120		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	BS	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	93		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	87		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Chloroaniline	94		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	92		%	
9702G101	BS	VBLKSU	97GVE064-MB1	4-Methyl-2-pentanone	114		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Methylphenol	77		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Nitroaniline	102		%	
9702G101	BS	SBLKHK	97GB0091-MB1	4-Nitrophenol	95		%	
9702G101	BS	BLK	97GP0148-MB1	Acenaphthene	90		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Acenaphthene	90		%	
9702G101	BS	BLK	97GP0148-MB1	Acenaphthylene	90		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Acenaphthylene	88		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Acetone	95		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Aldrin	100		%	
9702G101	BS	PBLKAM	97GP0147-MB1	alpha-BHC	95		%	
9702G101	BS	BLK	97GP0148-MB1	Anthracene	96		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Anthracene	94		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Benzene	110		%	
9702G101	BS	BLK	97GP0148-MB1	Benzo(a)anthracene	86		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	106		%	
9702G101	BS	BLK	97GP0148-MB1	Benzo(a)pyrene	100		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	99		%	
9702G101	BS	BLK	97GP0148-MB1	Benzo(b)fluoranthene	115		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	120		%	
9702G101	BS	BLK	97GP0148-MB1	Benzo(g,h,i)perylene	97		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	111		%	
9702G101	BS	BLK	97GP0148-MB1	Benzo(k)fluoranthene	100		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	81		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzoic acid	113		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Benzyl alcohol	87		%	
9702G101	BS	PBLKAM	97GP0147-MB1	beta-BHC	100		%	
9702G101	BS	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G101	BS	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	77		%	
9702G101	BS	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	103		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Bromodichloromethane	108		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Bromoform	110		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Bromomethane	105		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	102		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Carbon Disulfide	107		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Carbon Tetrachloride	110		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Chlordane	0.5	0.5	UG/L	U
9702G101	BS	VBLKSU	97GVE064-MB1	Chlorobenzene	113		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Chloroethane	110		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Chloroform	100		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Chloromethane	125		%	
9702G101	BS	BLK	97GP0148-MB1	Chrysene	82		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Chrysene	94		%	
9702G101	BS	VBLKSU	97GVE064-MB1	cis-1,2-Dichloroethene	100		%	
9702G101	BS	VBLKSU	97GVE064-MB1	cis-1,3-Dichloropropene	114		%	
9702G101	BS	PBLKAM	97GP0147-MB1	delta-BHC	110		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	99		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	BS	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	92		%	
9702G101	BS	BLK	97GP0148-MB1	Dibenzo(a,h)anthracene	94		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	80		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Dibenzofuran	93		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Dibromochloromethane	110		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Dieldrin	90		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Diethylphthalate	94		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Dimethylphthalate	95		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Endosulfan I	90		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Endosulfan II	105		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Endosulfan sulfate	105		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Endrin	120		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Endrin aldehyde	125		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Ethylbenzene	107		%	
9702G101	BS	BLK	97GP0148-MB1	Fluoranthene	93		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Fluoranthene	100		%	
9702G101	BS	BLK	97GP0148-MB1	Fluorene	93		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Fluorene	94		%	
9702G101	BS	PBLKAM	97GP0147-MB1	gamma-BHC (Lindane)	105		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Heptachlor	110		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Heptachlor epoxide	105		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Hexachlorobenzene	97		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	86		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	8		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Hexachloroethane	75		%	
9702G101	BS	BLK	97GP0148-MB1	Indeno(1,2,3-cd)pyrene	98		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	115		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Isophorone	107		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Methoxychlor	180		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Methylene Chloride	96		%	
9702G101	BS	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	85		%	
9702G101	BS	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (I)	92		%	
9702G101	BS	BLK	97GP0148-MB1	Naphthalene	102		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Naphthalene	86		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Nitrobenzene	79		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Pentachlorophenol	109		%	
9702G101	BS	BLK	97GP0148-MB1	Phenanthrene	96		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Phenanthrene	100		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Phenol	71		%	
9702G101	BS	BLK	97GP0148-MB1	Pyrene	93		%	
9702G101	BS	SBLKHK	97GB0091-MB1	Pyrene	100		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Styrene	108		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Tetrachloroethene	99		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Toluene	104		%	
9702G101	BS	PBLKAM	97GP0147-MB1	Toxaphene	1	1	UG/L	U
9702G101	BS	VBLKSU	97GVE064-MB1	trans-1,2-Dichloroethene	96		%	
9702G101	BS	VBLKSU	97GVE064-MB1	trans-1,3-Dichloropropene	122		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Trichloroethene	104		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Vinyl acetate	74		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Vinyl chloride	117		%	
9702G101	BS	VBLKSU	97GVE064-MB1	Xylene (total)	109		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	BSD	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	83		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	73		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	72		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	70		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	78		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	95		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	95		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	84		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	60		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	112		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	103		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	96		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Chlorophenol	72		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	73		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Methylphenol	74		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Nitroaniline	93		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	2-Nitrophenol	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	74		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	3-Nitroaniline	142		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	4,4'-DDD	110		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	4,4'-DDE	95		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	4,4'-DDT	110		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	120		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	94		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	82		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Chloroaniline	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Methylphenol	74		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Nitroaniline	103		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	4-Nitrophenol	90		%	
9702G101	BSD	BLK	97GP0148-MB1	Acenaphthene	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Acenaphthene	91		%	
9702G101	BSD	BLK	97GP0148-MB1	Acenaphthylene	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Acenaphthylene	86		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Aldrin	90		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	alpha-BHC	90		%	
9702G101	BSD	BLK	97GP0148-MB1	Anthracene	96		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Anthracene	98		%	
9702G101	BSD	BLK	97GP0148-MB1	Benzo(a)anthracene	85		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	107		%	
9702G101	BSD	BLK	97GP0148-MB1	Benzo(a)pyrene	98		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	98		%	
9702G101	BSD	BLK	97GP0148-MB1	Benzo(b)fluoranthene	112		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	118		%	
9702G101	BSD	BLK	97GP0148-MB1	Benzo(g,h,i)perylene	94		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	110		%	
9702G101	BSD	BLK	97GP0148-MB1	Benzo(k)fluoranthene	98		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	82		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzoic acid	101		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Benzyl alcohol	86		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	BSD	PBLKAM	97GP0147-MB1	beta-BHC	105		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	85		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	77		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	101		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	102		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Chlordane	0.5	0.5	UG/L	U
9702G101	BSD	BLK	97GP0148-MB1	Chrysene	81		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Chrysene	98		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	delta-BHC	110		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	99		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	92		%	
9702G101	BSD	BLK	97GP0148-MB1	Dibenzo(a,h)anthracene	94		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	79		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Dibenzofuran	90		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Dieldrin	95		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Diethylphthalate	90		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Dimethylphthalate	92		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Endosulfan I	90		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Endosulfan II	110		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Endosulfan sulfate	110		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Endrin	100		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Endrin aldehyde	40		%	
9702G101	BSD	BLK	97GP0148-MB1	Fluoranthene	92		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Fluoranthene	102		%	
9702G101	BSD	BLK	97GP0148-MB1	Fluorene	91		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Fluorene	92		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	gamma-BHC (Lindane)	95		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Heptachlor	100		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Heptachlor epoxide	100		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Hexachlorobenzene	100		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	85		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	13		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Hexachloroethane	73		%	
9702G101	BSD	BLK	97GP0148-MB1	Indeno(1,2,3-cd)pyrene	98		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	113		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Isophorone	107		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Methoxychlor	140		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	82		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (1)	91		%	
9702G101	BSD	BLK	97GP0148-MB1	Naphthalene	99		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Naphthalene	84		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Nitrobenzene	79		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Pentachlorophenol	114		%	
9702G101	BSD	BLK	97GP0148-MB1	Phenanthrene	96		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Phenanthrene	100		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Phenol	67		%	
9702G101	BSD	BLK	97GP0148-MB1	Pyrene	92		%	
9702G101	BSD	SBLKHK	97GB0091-MB1	Pyrene	101		%	
9702G101	BSD	PBLKAM	97GP0147-MB1	Toxaphene	1	1	UG/L	U
9702G101	DUP	SW5-1	9702G101-001	Antimony, Total (REP)	0.1	0.1	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Arsenic, Total (REP)	0.0044	0.002	MG/L	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	DUP	SW5-1	9702G101-001	Barium, Total (REP)	0.058	0.05	MG/L	
9702G101	DUP	SW5-1	9702G101-001	Beryllium, Total (REP)	0.005	0.005	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Cadmium, Total (REP)	0.049	0.01	MG/L	
9702G101	DUP	SW5-1	9702G101-001	Chromium, Total (REP)	0.16	0.02	MG/L	
9702G101	DUP	SW5-1	9702G101-001	Cobalt, Total (REP)	0.02	0.02	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Copper, Total (REP)	0.079	0.02	MG/L	
9702G101	DUP	SW5-1	9702G101-001	Lead, Total (REP)	0.015	0.002	MG/L	
9702G101	DUP	SW5-2	9702G101-002	Mercury, Total (REP)	0.0002	0.0002	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Molybdenum, Total (REP)	0.1	0.1	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Nickel, Total (REP)	0.14	0.02	MG/L	
9702G101	DUP	SW5-1	9702G101-001	Selenium, Total (REP)	0.002	0.002	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Silver, Total (REP)	0.01	0.01	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Thallium, Total (REP)	0.002	0.002	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Vanadium, Total (REP)	0.01	0.01	MG/L	U
9702G101	DUP	SW5-1	9702G101-001	Zinc, Total (REP)	0.21	0.01	MG/L	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (AG)	87.9		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (AG)	88.5		%	
9702G101	LCS		97GF513-LC2	% LCS RECOVERY (AS)	93.2		%	
9702G101	LCS		97GF513-LC1	% LCS RECOVERY (AS)	91.9		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (BA)	96.1		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (BA)	97.6		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (BE)	91.2		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (BE)	92.3		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (CD)	93.3		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (CD)	92.5		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (CO)	94.9		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (CO)	93.8		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (CR)	95.2		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (CR)	96.4		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (CU)	93.7		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (CU)	93.3		%	
9702G101	LCS		97HG112-LC2	% LCS RECOVERY (HG)	99.9		%	
9702G101	LCS		97HG112-LC1	% LCS RECOVERY (HG)	102		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (MO)	94.8		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (MO)	94		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (NI)	93.5		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (NI)	95.9		%	
9702G101	LCS		97GF513-LC2	% LCS RECOVERY (PB)	101		%	
9702G101	LCS		97GF513-LC1	% LCS RECOVERY (PB)	104		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (SB)	90.7		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (SB)	87.8		%	
9702G101	LCS		97GF513-LC1	% LCS RECOVERY (SE)	98.3		%	
9702G101	LCS		97GF513-LC2	% LCS RECOVERY (SE)	93		%	
9702G101	LCS		97GF513-LC1	% LCS RECOVERY (TL)	91.3		%	
9702G101	LCS		97GF513-LC2	% LCS RECOVERY (TL)	92.2		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (V)	95.9		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (V)	94.3		%	
9702G101	LCS		97GI894-LC2	% LCS RECOVERY (ZN)	89.8		%	
9702G101	LCS		97GI894-LC1	% LCS RECOVERY (ZN)	90.8		%	
9702G101	MB	VBLKSU	97GVE064-MB1	1,1,1-Trichloroethane	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/L	U

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**Appendix B**  
QA/QC Data for 9702G101

RFW #	Type	ID	Lab ID	Analyte	Result	Detection Limit	Units	Qualifier
9702G101	MB	VBLKSU	97GVE064-MB1	1,1,2-Trichloroethane	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	1,1-Dichloroethane	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	1,1-Dichloroethene	5	5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	1,2-Dichloroethane	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	1,2-Dichloropropane	5	5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	2-Butanone	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	2-Chloroethylvinylether	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Chlorophenol	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	2-Hexanone	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Methylphenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Nitroaniline	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	2-Nitrophenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	20	20	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	3-Nitroaniline	50	50	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	4,4'-DDD	0.1	0.1	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	4,4'-DDE	0.1	0.1	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	4,4'-DDT	0.1	0.1	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	20	20	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Chloroaniline	20	20	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	4-Methyl-2-pentanone	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Methylphenol	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Nitroaniline	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	4-Nitrophenol	50	50	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Acenaphthene	1	1	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Acenaphthene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Acenaphthylene	0.5	0.5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Acenaphthylene	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Acetone	10	10	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Aldrin	0.05	0.05	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	alpha-BHC	0.05	0.05	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Anthracene	0.025	0.025	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Anthracene	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Benzene	5	5	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Benzo(a)anthracene	0.1	0.1	UG/L	U

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MB	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Benzo(a)pyrene	0.05	0.05	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Benzo(b)fluoranthene	0.12	0.12	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Benzo(g,h,i)perylene	0.25	0.25	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Benzo(k)fluoranthene	0.05	0.05	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzoic acid	50	50	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Benzyl alcohol	10	10	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	beta-BHC	0.05	0.05	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	10	10	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Bromodichloromethane	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Bromoform	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Bromomethane	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	10	10	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Carbon Disulfide	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Carbon Tetrachloride	5	5	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Chlordane	0.5	0.5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Chlorobenzene	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Chloroethane	10	10	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Chloroform	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Chloromethane	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Chrysene	0.5	0.5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Chrysene	10	10	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	cis-1,2-Dichloroethene	5	5	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	cis-1,3-Dichloropropene	5	5	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	delta-BHC	0.05	0.05	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Dibenzo(a,h)anthracene	0.25	0.25	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Dibenzofuran	10	10	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Dibromochloromethane	5	5	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Dieldrin	0.1	0.1	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Diethylphthalate	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Dimethylphthalate	10	10	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Endosulfan I	0.05	0.05	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Endosulfan II	0.1	0.1	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Endosulfan sulfate	0.1	0.1	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Endrin	0.1	0.1	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Endrin aldehyde	0.1	0.1	UG/L	U
9702G101	MB	VLKSU	97GVE064-MB1	Ethylbenzene	5	5	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Fluoranthene	0.25	0.25	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Fluoranthene	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Fluorene	0.12	0.12	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Fluorene	10	10	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	gamma-BHC (Lindane)	0.05	0.05	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MB	PBLKAM	97GP0147-MB1	Heptachlor	0.05	0.05	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Heptachlor epoxide	0.05	0.05	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Hexachlorobenzene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Hexachloroethane	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Indeno(1,2,3-cd)pyrene	0.12	0.12	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Isophorone	10	10	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Methoxychlor	0.5	0.5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Methylene Chloride	5	5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (1)	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Naphthalene	0.5	0.5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Naphthalene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Nitrobenzene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Pentachlorophenol	50	50	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Phenanthrene	0.5	0.5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Phenanthrene	10	10	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Phenol	10	10	UG/L	U
9702G101	MB	BLK	97GP0148-MB1	Pyrene	0.5	0.5	UG/L	U
9702G101	MB	SBLKHK	97GB0091-MB1	Pyrene	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Styrene	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Tetrachloroethene	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Toluene	5	5	UG/L	U
9702G101	MB	PBLKAM	97GP0147-MB1	Toxaphene	1	1	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	trans-1,2-Dichloroethene	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	trans-1,3-Dichloropropene	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Trichloroethene	5	5	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Vinyl acetate	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Vinyl chloride	10	10	UG/L	U
9702G101	MB	VBLKSU	97GVE064-MB1	Xylene (total)	5	5	UG/L	U
9702G101	MS	SW5-3	9702G101-004	1,2,4-Trichlorobenzene	78		%	
9702G101	MS	SW5-3	9702G101-004	1,2-Dichlorobenzene	73		%	
9702G101	MS	SW5-3	9702G101-004	1,3-Dichlorobenzene	70		%	
9702G101	MS	SW5-3	9702G101-004	1,4-Dichlorobenzene	71		%	
9702G101	MS	SW5-3	9702G101-004	2,2'-oxybis(1-Chloropropane)	80		%	
9702G101	MS	SW5-3	9702G101-004	2,4,5-Trichlorophenol	69		%	
9702G101	MS	SW5-3	9702G101-004	2,4,6-Trichlorophenol	69		%	
9702G101	MS	SW5-3	9702G101-004	2,4-Dichlorophenol	66		%	
9702G101	MS	SW5-3	9702G101-004	2,4-Dimethylphenol	67		%	
9702G101	MS	SW5-3	9702G101-004	2,4-Dinitrophenol	90		%	
9702G101	MS	SW5-3	9702G101-004	2,4-Dinitrotoluene	93		%	
9702G101	MS	SW5-3	9702G101-004	2,6-Dinitrotoluene	88		%	
9702G101	MS	SW5-3	9702G101-004	2-Chloronaphthalene	77		%	
9702G101	MS	SW5-3	9702G101-004	2-Chlorophenol	63		%	
9702G101	MS	SW5-3	9702G101-004	2-Methylnaphthalene	81		%	
9702G101	MS	SW5-3	9702G101-004	2-Methylphenol	69		%	
9702G101	MS	SW5-3	9702G101-004	2-Nitroaniline	93		%	
9702G101	MS	SW5-3	9702G101-004	2-Nitrophenol	71		%	
9702G101	MS	SW5-3	9702G101-004	3,3'-Dichlorobenzidine	44		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MS	SW5-3	9702G101-004	3-Nitroaniline	161		%	
9702G101	MS	MW5-7	9702G101-008	4,4'-DDD	100		%	
9702G101	MS	MW5-7	9702G101-008	4,4'-DDE	95		%	
9702G101	MS	MW5-7	9702G101-008	4,4'-DDT	90		%	
9702G101	MS	SW5-3	9702G101-004	4,6-Dinitro-2-methylphenol	81		%	
9702G101	MS	SW5-3	9702G101-004	4-Bromophenyl-phenylether	70		%	
9702G101	MS	SW5-3	9702G101-004	4-Chloro-3-methylphenol	73		%	
9702G101	MS	SW5-3	9702G101-004	4-Chloroaniline	151		%	
9702G101	MS	SW5-3	9702G101-004	4-Chlorophenyl-phenylether	76		%	
9702G101	MS	SW5-3	9702G101-004	4-Methylphenol	69		%	
9702G101	MS	SW5-3	9702G101-004	4-Nitroaniline	85		%	
9702G101	MS	SW5-3	9702G101-004	4-Nitrophenol	41		%	
9702G101	MS	MW5-6D	9702G101-007	Acenaphthene	89		%	
9702G101	MS	SW5-3	9702G101-004	Acenaphthene	80		%	
9702G101	MS	MW5-6D	9702G101-007	Acenaphthylene	89		%	
9702G101	MS	SW5-3	9702G101-004	Acenaphthylene	82		%	
9702G101	MS	MW5-7	9702G101-008	Aldrin	75		%	
9702G101	MS	MW5-7	9702G101-008	alpha-BHC	60		%	
9702G101	MS	MW5-6D	9702G101-007	Anthracene	96		%	
9702G101	MS	SW5-3	9702G101-004	Anthracene	67		%	
9702G101	MS	MW5-6D	9702G101-007	Benzo(a)anthracene	80		%	
9702G101	MS	SW5-3	9702G101-004	Benzo(a)anthracene	43		%	
9702G101	MS	MW5-6D	9702G101-007	Benzo(a)pyrene	90		%	
9702G101	MS	SW5-3	9702G101-004	Benzo(a)pyrene	40		%	
9702G101	MS	MW5-6D	9702G101-007	Benzo(b)fluoranthene	103		%	
9702G101	MS	SW5-3	9702G101-004	Benzo(b)fluoranthene	40		%	
9702G101	MS	MW5-6D	9702G101-007	Benzo(g,h,i)perylene	86		%	
9702G101	MS	SW5-3	9702G101-004	Benzo(g,h,i)perylene	39		%	
9702G101	MS	MW5-6D	9702G101-007	Benzo(k)fluoranthene	90		%	
9702G101	MS	SW5-3	9702G101-004	Benzo(k)fluoranthene	41		%	
9702G101	MS	SW5-3	9702G101-004	Benzoic acid	67		%	
9702G101	MS	SW5-3	9702G101-004	Benzyl alcohol	86		%	
9702G101	MS	MW5-7	9702G101-008	beta-BHC	100		%	
9702G101	MS	SW5-3	9702G101-004	bis(2-Chloroethoxy)methane	81		%	
9702G101	MS	SW5-3	9702G101-004	bis(2-Chloroethyl)ether	78		%	
9702G101	MS	SW5-3	9702G101-004	bis(2-Ethylhexyl)phthalate	37		%	
9702G101	MS	SW5-3	9702G101-004	Butylbenzylphthalate	54		%	
9702G101	MS	MW5-7	9702G101-008	Chlordane	1	1	UG/L	U
9702G101	MS	MW5-6D	9702G101-007	Chrysene	74		%	
9702G101	MS	SW5-3	9702G101-004	Chrysene	41		%	
9702G101	MS	MW5-7	9702G101-008	delta-BHC	40		%	
9702G101	MS	SW5-3	9702G101-004	Di-n-butylphthalate	65		%	
9702G101	MS	SW5-3	9702G101-004	Di-n-octylphthalate	42		%	
9702G101	MS	MW5-6D	9702G101-007	Dibenzo(a,h)anthracene	86		%	
9702G101	MS	SW5-3	9702G101-004	Dibenzo(a,h)anthracene	28		%	
9702G101	MS	SW5-3	9702G101-004	Dibenzofuran	82		%	
9702G101	MS	MW5-7	9702G101-008	Dieldrin	80		%	
9702G101	MS	SW5-3	9702G101-004	Diethylphthalate	77		%	
9702G101	MS	SW5-3	9702G101-004	Dimethylphthalate	74		%	
9702G101	MS	MW5-7	9702G101-008	Endosulfan I	75		%	
9702G101	MS	MW5-7	9702G101-008	Endosulfan II	100		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MS	MW5-7	9702G101-008	Endosulfan sulfate	75		%	
9702G101	MS	MW5-7	9702G101-008	Endrin	105		%	
9702G101	MS	MW5-7	9702G101-008	Endrin aldehyde	95		%	
9702G101	MS	MW5-6D	9702G101-007	Fluoranthene	87		%	
9702G101	MS	SW5-3	9702G101-004	Fluoranthene	62		%	
9702G101	MS	MW5-6D	9702G101-007	Fluorene	92		%	
9702G101	MS	SW5-3	9702G101-004	Fluorene	81		%	
9702G101	MS	MW5-7	9702G101-008	gamma-BHC (Lindane)	70		%	
9702G101	MS	MW5-7	9702G101-008	Heptachlor	75		%	
9702G101	MS	MW5-7	9702G101-008	Heptachlor epoxide	85		%	
9702G101	MS	SW5-3	9702G101-004	Hexachlorobenzene	48		%	
9702G101	MS	SW5-3	9702G101-004	Hexachlorobutadiene	69		%	
9702G101	MS	SW5-3	9702G101-004	Hexachlorocyclopentadiene	7		%	
9702G101	MS	SW5-3	9702G101-004	Hexachloroethane	69		%	
9702G101	MS	MW5-6D	9702G101-007	Indeno(1,2,3-cd)pyrene	90		%	
9702G101	MS	SW5-3	9702G101-004	Indeno(1,2,3-cd)pyrene	41		%	
9702G101	MS	SW5-3	9702G101-004	Isophorone	87		%	
9702G101	MS	MW5-7	9702G101-008	Methoxychlor	130		%	
9702G101	MS	SW5-3	9702G101-004	N-Nitroso-di-n-propylamine	87		%	
9702G101	MS	SW5-3	9702G101-004	N-Nitrosodiphenylamine (1)	86		%	
9702G101	MS	MW5-6D	9702G101-007	Naphthalene	100		%	
9702G101	MS	SW5-3	9702G101-004	Naphthalene	78		%	
9702G101	MS	SW5-3	9702G101-004	Nitrobenzene	82		%	
9702G101	MS	SW5-3	9702G101-004	Pentachlorophenol	65		%	
9702G101	MS	MW5-6D	9702G101-007	Phenanthrene	93		%	
9702G101	MS	SW5-3	9702G101-004	Phenanthrene	79		%	
9702G101	MS	SW5-3	9702G101-004	Phenol	59		%	
9702G101	MS	MW5-6D	9702G101-007	Pyrene	86		%	
9702G101	MS	SW5-3	9702G101-004	Pyrene	50		%	
9702G101	MS	MW5-7	9702G101-008	Toxaphene	2	2	UG/L	U
9702G101	MSD	SW5-3	9702G101-004	1,2,4-Trichlorobenzene	74		%	
9702G101	MSD	SW5-3	9702G101-004	1,2-Dichlorobenzene	66		%	
9702G101	MSD	SW5-3	9702G101-004	1,3-Dichlorobenzene	65		%	
9702G101	MSD	SW5-3	9702G101-004	1,4-Dichlorobenzene	65		%	
9702G101	MSD	SW5-3	9702G101-004	2,2'-oxybis(1-Chloropropane)	79		%	
9702G101	MSD	SW5-3	9702G101-004	2,4,5-Trichlorophenol	75		%	
9702G101	MSD	SW5-3	9702G101-004	2,4,6-Trichlorophenol	66		%	
9702G101	MSD	SW5-3	9702G101-004	2,4-Dichlorophenol	66		%	
9702G101	MSD	SW5-3	9702G101-004	2,4-Dimethylphenol	72		%	
9702G101	MSD	SW5-3	9702G101-004	2,4-Dinitrophenol	99		%	
9702G101	MSD	SW5-3	9702G101-004	2,4-Dinitrotoluene	96		%	
9702G101	MSD	SW5-3	9702G101-004	2,6-Dinitrotoluene	87		%	
9702G101	MSD	SW5-3	9702G101-004	2-Chloronaphthalene	73		%	
9702G101	MSD	SW5-3	9702G101-004	2-Chlorophenol	64		%	
9702G101	MSD	SW5-3	9702G101-004	2-Methylnaphthalene	78		%	
9702G101	MSD	SW5-3	9702G101-004	2-Methylphenol	70		%	
9702G101	MSD	SW5-3	9702G101-004	2-Nitroaniline	97		%	
9702G101	MSD	SW5-3	9702G101-004	2-Nitrophenol	70		%	
9702G101	MSD	SW5-3	9702G101-004	3,3'-Dichlorobenzidine	18		%	
9702G101	MSD	SW5-3	9702G101-004	3-Nitroaniline	169		%	
9702G101	MSD	MW5-7	9702G101-008	4,4'-DDD	110		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MSD	MW5-7	9702G101-008	4,4'-DDE	100		%	
9702G101	MSD	MW5-7	9702G101-008	4,4'-DDT	100		%	
9702G101	MSD	SW5-3	9702G101-004	4,6-Dinitro-2-methylphenol	84		%	
9702G101	MSD	SW5-3	9702G101-004	4-Bromophenyl-phenylether	64		%	
9702G101	MSD	SW5-3	9702G101-004	4-Chloro-3-methylphenol	71		%	
9702G101	MSD	SW5-3	9702G101-004	4-Chloroaniline	142		%	
9702G101	MSD	SW5-3	9702G101-004	4-Chlorophenyl-phenylether	71		%	
9702G101	MSD	SW5-3	9702G101-004	4-Methylphenol	70		%	
9702G101	MSD	SW5-3	9702G101-004	4-Nitroaniline	97		%	
9702G101	MSD	SW5-3	9702G101-004	4-Nitrophenol	48		%	
9702G101	MSD	MW5-6D	9702G101-007	Acenaphthene	86		%	
9702G101	MSD	SW5-3	9702G101-004	Acenaphthene	76		%	
9702G101	MSD	MW5-6D	9702G101-007	Acenaphthylene	85		%	
9702G101	MSD	SW5-3	9702G101-004	Acenaphthylene	79		%	
9702G101	MSD	MW5-7	9702G101-008	Aldrin	95		%	
9702G101	MSD	MW5-7	9702G101-008	alpha-BHC	85		%	
9702G101	MSD	MW5-6D	9702G101-007	Anthracene	92		%	
9702G101	MSD	SW5-3	9702G101-004	Anthracene	66		%	
9702G101	MSD	MW5-6D	9702G101-007	Benzo(a)anthracene	79		%	
9702G101	MSD	SW5-3	9702G101-004	Benzo(a)anthracene	41		%	
9702G101	MSD	MW5-6D	9702G101-007	Benzo(a)pyrene	88		%	
9702G101	MSD	SW5-3	9702G101-004	Benzo(a)pyrene	38		%	
9702G101	MSD	MW5-6D	9702G101-007	Benzo(b)fluoranthene	104		%	
9702G101	MSD	SW5-3	9702G101-004	Benzo(b)fluoranthene	37		%	
9702G101	MSD	MW5-6D	9702G101-007	Benzo(g,h,i)perylene	88		%	
9702G101	MSD	SW5-3	9702G101-004	Benzo(g,h,i)perylene	39		%	
9702G101	MSD	MW5-6D	9702G101-007	Benzo(k)fluoranthene	90		%	
9702G101	MSD	SW5-3	9702G101-004	Benzo(k)fluoranthene	40		%	
9702G101	MSD	SW5-3	9702G101-004	Benzoic acid	68		%	
9702G101	MSD	SW5-3	9702G101-004	Benzyl alcohol	88		%	
9702G101	MSD	MW5-7	9702G101-008	beta-BHC	110		%	
9702G101	MSD	SW5-3	9702G101-004	bis(2-Chloroethoxy)methane	84		%	
9702G101	MSD	SW5-3	9702G101-004	bis(2-Chloroethyl)ether	80		%	
9702G101	MSD	SW5-3	9702G101-004	bis(2-Ethylhexyl)phthalate	35		%	
9702G101	MSD	SW5-3	9702G101-004	Butylbenzylphthalate	51		%	
9702G101	MSD	MW5-7	9702G101-008	Chlordane	1	1	UG/L	U
9702G101	MSD	MW5-6D	9702G101-007	Chrysene	74		%	
9702G101	MSD	SW5-3	9702G101-004	Chrysene	41		%	
9702G101	MSD	MW5-7	9702G101-008	delta-BHC	110		%	
9702G101	MSD	SW5-3	9702G101-004	Di-n-butylphthalate	60		%	
9702G101	MSD	SW5-3	9702G101-004	Di-n-octylphthalate	38		%	
9702G101	MSD	MW5-6D	9702G101-007	Dibenzo(a,h)anthracene	87		%	
9702G101	MSD	SW5-3	9702G101-004	Dibenzo(a,h)anthracene	29		%	
9702G101	MSD	SW5-3	9702G101-004	Dibenzofuran	79		%	
9702G101	MSD	MW5-7	9702G101-008	Dieldrin	95		%	
9702G101	MSD	SW5-3	9702G101-004	Diethylphthalate	72		%	
9702G101	MSD	SW5-3	9702G101-004	Dimethylphthalate	70		%	
9702G101	MSD	MW5-7	9702G101-008	Endosulfan I	90		%	
9702G101	MSD	MW5-7	9702G101-008	Endosulfan II	105		%	
9702G101	MSD	MW5-7	9702G101-008	Endosulfan sulfate	110		%	
9702G101	MSD	MW5-7	9702G101-008	Endrin	120		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	MSD	MW5-7	9702G101-008	Endrin aldehyde	35		%	
9702G101	MSD	MW5-6D	9702G101-007	Fluoranthene	87		%	
9702G101	MSD	SW5-3	9702G101-004	Fluoranthene	59		%	
9702G101	MSD	MW5-6D	9702G101-007	Fluorene	90		%	
9702G101	MSD	SW5-3	9702G101-004	Fluorene	78		%	
9702G101	MSD	MW5-7	9702G101-008	gamma-BHC (Lindane)	90		%	
9702G101	MSD	MW5-7	9702G101-008	Heptachlor	100		%	
9702G101	MSD	MW5-7	9702G101-008	Heptachlor epoxide	105		%	
9702G101	MSD	SW5-3	9702G101-004	Hexachlorobenzene	45		%	
9702G101	MSD	SW5-3	9702G101-004	Hexachlorobutadiene	61		%	
9702G101	MSD	SW5-3	9702G101-004	Hexachlorocyclopentadiene	6		%	
9702G101	MSD	SW5-3	9702G101-004	Hexachloroethane	63		%	
9702G101	MSD	MW5-6D	9702G101-007	Indeno(1,2,3-cd)pyrene	92		%	
9702G101	MSD	SW5-3	9702G101-004	Indeno(1,2,3-cd)pyrene	40		%	
9702G101	MSD	SW5-3	9702G101-004	Isophorone	89		%	
9702G101	MSD	MW5-7	9702G101-008	Methoxychlor	140		%	
9702G101	MSD	SW5-3	9702G101-004	N-Nitroso-di-n-propylamine	86		%	
9702G101	MSD	SW5-3	9702G101-004	N-Nitrosodiphenylamine (1)	79		%	
9702G101	MSD	MW5-6D	9702G101-007	Naphthalene	96		%	
9702G101	MSD	SW5-3	9702G101-004	Naphthalene	78		%	
9702G101	MSD	SW5-3	9702G101-004	Nitrobenzene	86		%	
9702G101	MSD	SW5-3	9702G101-004	Pentachlorophenol	62		%	
9702G101	MSD	MW5-6D	9702G101-007	Phenanthrene	91		%	
9702G101	MSD	SW5-3	9702G101-004	Phenanthrene	75		%	
9702G101	MSD	SW5-3	9702G101-004	Phenol	60		%	
9702G101	MSD	MW5-6D	9702G101-007	Pyrene	85		%	
9702G101	MSD	SW5-3	9702G101-004	Pyrene	49		%	
9702G101	MSD	MW5-7	9702G101-008	Toxaphene	2	2	UG/L	U
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (AG)	98.9		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (AS)	98.4		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (BA)	97.7		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (BE)	96.8		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (CD)	99.5		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (CO)	96.6		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (CR)	103		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (CU)	98.1		%	
9702G101	SPK	SW5-2	9702G101-002	% RECOVERY (HG)	103		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (MO)	98.4		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (NI)	98.2		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (PB)	89.4		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (SB)	95.4		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (SE)	87.6		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (TL)	91		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (V)	98.9		%	
9702G101	SPK	SW5-1	9702G101-001	% RECOVERY (ZN)	97.7		%	
9702G101	SUR	MW5-5	9702G101-005	1,2-Dichloroethane-d4	110		%	
9702G101	SUR	MW5-6	9702G101-006	1,2-Dichloroethane-d4	102		%	
9702G101	SUR	MW5-6D	9702G101-007	1,2-Dichloroethane-d4	96		%	
9702G101	SUR	MW5-7	9702G101-008	1,2-Dichloroethane-d4	93		%	
9702G101	SUR	SW5-1	9702G101-001	1,2-Dichloroethane-d4	101		%	
9702G101	SUR	SW5-2	9702G101-002	1,2-Dichloroethane-d4	101		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	SUR	SW5-2D	9702G101-003	1,2-Dichloroethane-d4	102		%	
9702G101	SUR	SW5-3	9702G101-004	1,2-Dichloroethane-d4	92		%	
9702G101	SUR	TB012797	9702G101-014	1,2-Dichloroethane-d4	105		%	
9702G101	SUR	VBKLSU	97GVE064-MB1	1,2-Dichloroethane-d4	97		%	
9702G101	SUR	VBKLSU	97GVE064-MB1	1,2-Dichloroethane-d4	100		%	
9702G101	SUR	MW5-5	9702G101-005	2,4,6-Tribromophenol	54		%	
9702G101	SUR	MW5-6	9702G101-006	2,4,6-Tribromophenol	58		%	
9702G101	SUR	MW5-6D	9702G101-007	2,4,6-Tribromophenol	58		%	
9702G101	SUR	MW5-7	9702G101-008	2,4,6-Tribromophenol	56		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2,4,6-Tribromophenol	71		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2,4,6-Tribromophenol	96		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2,4,6-Tribromophenol	94		%	
9702G101	SUR	SW5-1	9702G101-001	2,4,6-Tribromophenol	73		%	
9702G101	SUR	SW5-2	9702G101-002	2,4,6-Tribromophenol	72		%	
9702G101	SUR	SW5-2D	9702G101-003	2,4,6-Tribromophenol	61		%	
9702G101	SUR	SW5-3	9702G101-004	2,4,6-Tribromophenol	70		%	
9702G101	SUR	SW5-3	9702G101-004	2,4,6-Tribromophenol	74		%	
9702G101	SUR	SW5-3	9702G101-004	2,4,6-Tribromophenol	69		%	
9702G101	SUR	MW5-5	9702G101-005	2-Fluorobiphenyl	56		%	
9702G101	SUR	MW5-6	9702G101-006	2-Fluorobiphenyl	66		%	
9702G101	SUR	MW5-6D	9702G101-007	2-Fluorobiphenyl	61		%	
9702G101	SUR	MW5-7	9702G101-008	2-Fluorobiphenyl	68		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorobiphenyl	95		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorobiphenyl	97		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorobiphenyl	72		%	
9702G101	SUR	SW5-1	9702G101-001	2-Fluorobiphenyl	71		%	
9702G101	SUR	SW5-2	9702G101-002	2-Fluorobiphenyl	64		%	
9702G101	SUR	SW5-2D	9702G101-003	2-Fluorobiphenyl	67		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorobiphenyl	64		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorobiphenyl	74		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorobiphenyl	73		%	
9702G101	SUR	MW5-5	9702G101-005	2-Fluorophenol	35		%	
9702G101	SUR	MW5-6	9702G101-006	2-Fluorophenol	45		%	
9702G101	SUR	MW5-6D	9702G101-007	2-Fluorophenol	37		%	
9702G101	SUR	MW5-7	9702G101-008	2-Fluorophenol	45		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorophenol	56		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorophenol	79		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	2-Fluorophenol	70		%	
9702G101	SUR	SW5-1	9702G101-001	2-Fluorophenol	40		%	
9702G101	SUR	SW5-2	9702G101-002	2-Fluorophenol	44		%	
9702G101	SUR	SW5-2D	9702G101-003	2-Fluorophenol	42		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorophenol	53		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorophenol	39		%	
9702G101	SUR	SW5-3	9702G101-004	2-Fluorophenol	51		%	
9702G101	SUR	MW5-5	9702G101-005	4-Bromofluorobenzene	105		%	
9702G101	SUR	MW5-6	9702G101-006	4-Bromofluorobenzene	101		%	
9702G101	SUR	MW5-6D	9702G101-007	4-Bromofluorobenzene	97		%	
9702G101	SUR	MW5-7	9702G101-008	4-Bromofluorobenzene	98		%	
9702G101	SUR	SW5-1	9702G101-001	4-Bromofluorobenzene	101		%	
9702G101	SUR	SW5-2	9702G101-002	4-Bromofluorobenzene	108		%	
9702G101	SUR	SW5-2D	9702G101-003	4-Bromofluorobenzene	102		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	SUR	SW5-3	9702G101-004	4-Bromofluorobenzene	91		%	
9702G101	SUR	TB012797	9702G101-014	4-Bromofluorobenzene	108		%	
9702G101	SUR	VBLKSU	97GVE064-MB1	4-Bromofluorobenzene	95		%	
9702G101	SUR	VBLKSU	97GVE064-MB1	4-Bromofluorobenzene	108		%	
9702G101	SUR	BLK	97GP0148-MB1	Benzo(e)pyrene	87		%	
9702G101	SUR	BLK	97GP0148-MB1	Benzo(e)pyrene	96		%	
9702G101	SUR	BLK	97GP0148-MB1	Benzo(e)pyrene	94		%	
9702G101	SUR	MW5-5	9702G101-005	Benzo(e)pyrene	60		%	
9702G101	SUR	MW5-6	9702G101-006	Benzo(e)pyrene	52		%	
9702G101	SUR	MW5-6D	9702G101-007	Benzo(e)pyrene	63		%	
9702G101	SUR	MW5-6D	9702G101-007	Benzo(e)pyrene	68		%	
9702G101	SUR	MW5-6D	9702G101-007	Benzo(e)pyrene	56		%	
9702G101	SUR	MW5-7	9702G101-008	Benzo(e)pyrene	85		%	
9702G101	SUR	SW5-1	9702G101-001	Benzo(e)pyrene	32		%	
9702G101	SUR	SW5-2	9702G101-002	Benzo(e)pyrene	84		%	
9702G101	SUR	SW5-2D	9702G101-003	Benzo(e)pyrene	60		%	
9702G101	SUR	SW5-3	9702G101-004	Benzo(e)pyrene	26		%	
9702G101	SUR	MW5-5	9702G101-005	Decachlorobiphenyl	40		%	
9702G101	SUR	MW5-6	9702G101-006	Decachlorobiphenyl	35		%	
9702G101	SUR	MW5-6D	9702G101-007	Decachlorobiphenyl	40		%	
9702G101	SUR	MW5-7	9702G101-008	Decachlorobiphenyl	45		%	
9702G101	SUR	MW5-7	9702G101-008	Decachlorobiphenyl	60		%	
9702G101	SUR	MW5-7	9702G101-008	Decachlorobiphenyl	65		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Decachlorobiphenyl	80		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Decachlorobiphenyl	85		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Decachlorobiphenyl	65		%	
9702G101	SUR	SW5-1	9702G101-001	Decachlorobiphenyl	70		%	
9702G101	SUR	SW5-2	9702G101-002	Decachlorobiphenyl	50		%	
9702G101	SUR	SW5-2D	9702G101-003	Decachlorobiphenyl	45		%	
9702G101	SUR	SW5-3	9702G101-004	Decachlorobiphenyl	70		%	
9702G101	SUR	BLK	97GP0148-MB1	Decafluorobiphenyl	92		%	
9702G101	SUR	BLK	97GP0148-MB1	Decafluorobiphenyl	94		%	
9702G101	SUR	BLK	97GP0148-MB1	Decafluorobiphenyl	88		%	
9702G101	SUR	MW5-5	9702G101-005	Decafluorobiphenyl	74		%	
9702G101	SUR	MW5-6	9702G101-006	Decafluorobiphenyl	62		%	
9702G101	SUR	MW5-6D	9702G101-007	Decafluorobiphenyl	57		%	
9702G101	SUR	MW5-6D	9702G101-007	Decafluorobiphenyl	82		%	
9702G101	SUR	MW5-6D	9702G101-007	Decafluorobiphenyl	80		%	
9702G101	SUR	MW5-7	9702G101-008	Decafluorobiphenyl	86		%	
9702G101	SUR	SW5-1	9702G101-001	Decafluorobiphenyl	66		%	
9702G101	SUR	SW5-2	9702G101-002	Decafluorobiphenyl	80		%	
9702G101	SUR	SW5-2D	9702G101-003	Decafluorobiphenyl	65		%	
9702G101	SUR	SW5-3	9702G101-004	Decafluorobiphenyl	65		%	
9702G101	SUR	MW5-5	9702G101-005	Nitrobenzene-d5	48		%	
9702G101	SUR	MW5-6	9702G101-006	Nitrobenzene-d5	61		%	
9702G101	SUR	MW5-6D	9702G101-007	Nitrobenzene-d5	56		%	
9702G101	SUR	MW5-7	9702G101-008	Nitrobenzene-d5	66		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	87		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	66		%	
9702G101	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	89		%	
9702G101	SUR	SW5-1	9702G101-001	Nitrobenzene-d5	63		%	

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**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	SUR	SW5-2	9702G101-002	Nitrobenzene-d5	58		%	
9702G101	SUR	SW5-2D	9702G101-003	Nitrobenzene-d5	59		%	
9702G101	SUR	SW5-3	9702G101-004	Nitrobenzene-d5	77		%	
9702G101	SUR	SW5-3	9702G101-004	Nitrobenzene-d5	57		%	
9702G101	SUR	SW5-3	9702G101-004	Nitrobenzene-d5	79		%	
9702G101	SUR	MW5-5	9702G101-005	p-Terphenyl-d14	28		%	
9702G101	SUR	MW5-6	9702G101-006	p-Terphenyl-d14	22		%	
9702G101	SUR	MW5-6D	9702G101-007	p-Terphenyl-d14	21		%	
9702G101	SUR	MW5-7	9702G101-008	p-Terphenyl-d14	26		%	
9702G101	SUR	SBKHK	97GB0091-MB1	p-Terphenyl-d14	106		%	
9702G101	SUR	SBKHK	97GB0091-MB1	p-Terphenyl-d14	106		%	
9702G101	SUR	SBKHK	97GB0091-MB1	p-Terphenyl-d14	100		%	
9702G101	SUR	SW5-1	9702G101-001	p-Terphenyl-d14	28		%	
9702G101	SUR	SW5-2	9702G101-002	p-Terphenyl-d14	29		%	
9702G101	SUR	SW5-2D	9702G101-003	p-Terphenyl-d14	28		%	
9702G101	SUR	SW5-3	9702G101-004	p-Terphenyl-d14	19		%	
9702G101	SUR	SW5-3	9702G101-004	p-Terphenyl-d14	21		%	
9702G101	SUR	SW5-3	9702G101-004	p-Terphenyl-d14	21		%	
9702G101	SUR	MW5-5	9702G101-005	Phenol-d5	42		%	
9702G101	SUR	MW5-6	9702G101-006	Phenol-d5	50		%	
9702G101	SUR	MW5-6D	9702G101-007	Phenol-d5	49		%	
9702G101	SUR	MW5-7	9702G101-008	Phenol-d5	56		%	
9702G101	SUR	SBKHK	97GB0091-MB1	Phenol-d5	70		%	
9702G101	SUR	SBKHK	97GB0091-MB1	Phenol-d5	74		%	
9702G101	SUR	SBKHK	97GB0091-MB1	Phenol-d5	50		%	
9702G101	SUR	SW5-1	9702G101-001	Phenol-d5	45		%	
9702G101	SUR	SW5-2	9702G101-002	Phenol-d5	54		%	
9702G101	SUR	SW5-2D	9702G101-003	Phenol-d5	50		%	
9702G101	SUR	SW5-3	9702G101-004	Phenol-d5	39		%	
9702G101	SUR	SW5-3	9702G101-004	Phenol-d5	61		%	
9702G101	SUR	SW5-3	9702G101-004	Phenol-d5	60		%	
9702G101	SUR	MW5-5	9702G101-005	Tetrachloro-m-xylene	80		%	
9702G101	SUR	MW5-6	9702G101-006	Tetrachloro-m-xylene	80		%	
9702G101	SUR	MW5-6D	9702G101-007	Tetrachloro-m-xylene	90		%	
9702G101	SUR	MW5-7	9702G101-008	Tetrachloro-m-xylene	90		%	
9702G101	SUR	MW5-7	9702G101-008	Tetrachloro-m-xylene	60		%	
9702G101	SUR	MW5-7	9702G101-008	Tetrachloro-m-xylene	75		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Tetrachloro-m-xylene	90		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Tetrachloro-m-xylene	90		%	
9702G101	SUR	PBLKAM	97GP0147-MB1	Tetrachloro-m-xylene	80		%	
9702G101	SUR	SW5-1	9702G101-001	Tetrachloro-m-xylene	60		%	
9702G101	SUR	SW5-2	9702G101-002	Tetrachloro-m-xylene	90		%	
9702G101	SUR	SW5-2D	9702G101-003	Tetrachloro-m-xylene	80		%	
9702G101	SUR	SW5-3	9702G101-004	Tetrachloro-m-xylene	50		%	
9702G101	SUR	MW5-5	9702G101-005	Toluene-d8	105		%	
9702G101	SUR	MW5-6	9702G101-006	Toluene-d8	99		%	
9702G101	SUR	MW5-6D	9702G101-007	Toluene-d8	96		%	
9702G101	SUR	MW5-7	9702G101-008	Toluene-d8	100		%	
9702G101	SUR	SW5-1	9702G101-001	Toluene-d8	100		%	
9702G101	SUR	SW5-2	9702G101-002	Toluene-d8	103		%	
9702G101	SUR	SW5-2D	9702G101-003	Toluene-d8	101		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G101

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G101	SUR	SW5-3	9702G101-004	Toluene-d8	94		%	
9702G101	SUR	TB012797	9702G101-014	Toluene-d8	107		%	
9702G101	SUR	VBLKSU	97GVE064-MB1	Toluene-d8	108		%	
9702G101	SUR	VBLKSU	97GVE064-MB1	Toluene-d8	94		%	
9702G101	TIC	SW5-3	9702G101-004	UNKNOWN	8		UG/L	J
9702G101	TIC	SBLKHK	97GB0091-MB1	UNKNOWN ALCOHOL	6		UG/L	J
9702G101	TIC	SW5-1	9702G101-001	UNKNOWN PHTHALATE	13		UG/L	J
9702G101	TIC	SW5-1	9702G101-001	UNKNOWN PHTHALATE	11		UG/L	J
9702G101	TIC	SW5-1	9702G101-001	UNKNOWN PHTHALATE	11		UG/L	J
9702G101	TIC	SW5-1	9702G101-001	UNKNOWN PHTHALATE	11		UG/L	J
9702G101	TIC	SW5-1	9702G101-001	UNKNOWN PHTHALATE	18		UG/L	J

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank .  
the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	BLK		97GTS762-MB1	% Solids	0.1	0.1	%	U
9702G126	BLK		97GI909-MB1	Antimony, Total	0.1	0.1	MG/L	U
9702G126	BLK		97GF513-MB1	Arsenic, Total	0.002	0.002	MG/L	U
9702G126	BLK		97GI909-MB1	Barium, Total	0.05	0.05	MG/L	U
9702G126	BLK		97GI909-MB1	Beryllium, Total	0.005	0.005	MG/L	U
9702G126	BLK		97GI919-MB1	Cadmium, Total	1	1	MG/KG	U
9702G126	BLK		97GI909-MB1	Cadmium, Total	0.01	0.01	MG/L	U
9702G126	BLK		97GI909-MB1	Chromium, Total	0.02	0.02	MG/L	U
9702G126	BLK		97GI919-MB1	Chromium, Total	2	2	MG/KG	U
9702G126	BLK		97GI909-MB1	Cobalt, Total	0.02	0.02	MG/L	U
9702G126	BLK		97GI909-MB1	Copper, Total	0.02	0.02	MG/L	U
9702G126	BLK		97GI919-MB1	Copper, Total	2	2	MG/KG	U
9702G126	BLK		97GF513-MB1	Lead, Total	0.002	0.002	MG/L	U
9702G126	BLK		97HG112-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G126	BLK		97GI909-MB1	Molybdenum, Total	0.1	0.1	MG/L	U
9702G126	BLK		97GI909-MB1	Nickel, Total	0.02	0.02	MG/L	U
9702G126	BLK		97GI919-MB1	Nickel, Total	2	2	MG/KG	U
9702G126	BLK		97GF513-MB1	Selenium, Total	0.002	0.002	MG/L	U
9702G126	BLK		97GI919-MB1	Silver, Total	1	1	MG/KG	U
9702G126	BLK		97GI909-MB1	Silver, Total	0.01	0.01	MG/L	U
9702G126	BLK		97GF513-MB1	Thallium, Total	0.002	0.002	MG/L	U
9702G126	BLK		97GI909-MB1	Vanadium, Total	0.01	0.01	MG/L	U
9702G126	BLK		97GI909-MB1	Zinc, Total	0.01	0.01	MG/L	U
9702G126	BS	VBKVVY	97GVE084-MB1	1,1,1-Trichloroethane	102		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,1,2,2-Tetrachloroethane	98		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,1,2-Trichloroethane	98		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,1-Dichloroethane	103		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,1-Dichloroethene	111		%	
9702G126	BS	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	80		%	
9702G126	BS	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	73		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,2-Dichloroethane	97		%	
9702G126	BS	VBKVVY	97GVE084-MB1	1,2-Dichloropropane	96		%	
9702G126	BS	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	73		%	
9702G126	BS	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	72		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	72		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	87		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	88		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	80		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	59		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	101		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	108		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	101		%	
9702G126	BS	VBKVVY	97GVE084-MB1	2-Butanone	102		%	
9702G126	BS	VBKVVY	97GVE084-MB1	2-Chloroethylvinylether	107		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	86		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Chlorophenol	72		%	
9702G126	BS	VBKVVY	97GVE084-MB1	2-Hexanone	102		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	86		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Methylphenol	73		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Nitroaniline	102		%	
9702G126	BS	SBLKHK	97GB0091-MB1	2-Nitrophenol	84		%	

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	BS	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	56		%	
9702G126	BS	SBLKHK	97GB0091-MB1	3-Nitroaniline	100		%	
9702G126	BS	PBLKBN	97GP0161-MB1	4,4'-DDD	75		%	
9702G126	BS	PBLKBN	97GP0161-MB1	4,4'-DDE	85		%	
9702G126	BS	PBLKBN	97GP0161-MB1	4,4'-DDT	85		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	104		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	88		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	86		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Chloroaniline	85		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	96		%	
9702G126	BS	VBLKVY	97GVE084-MB1	4-Methyl-2-pentanone	101		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Methylphenol	74		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Nitroaniline	114		%	
9702G126	BS	SBLKHK	97GB0091-MB1	4-Nitrophenol	110		%	
9702G126	BS	BLK	97GP0162-MB1	Acenaphthene	91		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Acenaphthene	93		%	
9702G126	BS	BLK	97GP0162-MB1	Acenaphthylene	94		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Acenaphthylene	92		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Acetone	104		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Aldrin	80		%	
9702G126	BS	PBLKBN	97GP0161-MB1	alpha-BHC	75		%	
9702G126	BS	BLK	97GP0162-MB1	Anthracene	100		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Anthracene	98		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Benzene	107		%	
9702G126	BS	BLK	97GP0162-MB1	Benzo(a)anthracene	86		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	99		%	
9702G126	BS	BLK	97GP0162-MB1	Benzo(a)pyrene	102		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	97		%	
9702G126	BS	BLK	97GP0162-MB1	Benzo(b)fluoranthene	113		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	102		%	
9702G126	BS	BLK	97GP0162-MB1	Benzo(g,h,i)perylene	99		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	103		%	
9702G126	BS	BLK	97GP0162-MB1	Benzo(k)fluoranthene	98		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	101		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzoic acid	90		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Benzyl alcohol	88		%	
9702G126	BS	PBLKBN	97GP0161-MB1	beta-BHC	75		%	
9702G126	BS	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	83		%	
9702G126	BS	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	76		%	
9702G126	BS	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	110		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Bromodichloromethane	90		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Bromoform	101		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Bromomethane	90		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	114		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Carbon Disulfide	110		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Carbon Tetrachloride	103		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Chlordane	0.5	0.5	UG/L	U
9702G126	BS	VBLKVY	97GVE084-MB1	Chlorobenzene	100		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Chloroethane	97		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Chloroform	98		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Chloromethane	73		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	BS	BLK	97GP0162-MB1	Chrysene	80		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Chrysene	98		%	
9702G126	BS	VBLKVY	97GVE084-MB1	cis-1,2-Dichloroethene	100		%	
9702G126	BS	VBLKVY	97GVE084-MB1	cis-1,3-Dichloropropene	105		%	
9702G126	BS	PBLKBN	97GP0161-MB1	delta-BHC	90		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	105		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	117		%	
9702G126	BS	BLK	97GP0162-MB1	Dibenzo(a,h)anthracene	90		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	74		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Dibenzofuran	97		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Dibromochloromethane	98		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Dieldrin	85		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Diethylphthalate	101		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Dimethylphthalate	101		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Endosulfan I	80		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Endosulfan II	85		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Endosulfan sulfate	100		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Endrin	90		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Endrin aldehyde	100		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Ethylbenzene	104		%	
9702G126	BS	BLK	97GP0162-MB1	Fluoranthene	95		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Fluoranthene	102		%	
9702G126	BS	BLK	97GP0162-MB1	Fluorene	94		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Fluorene	97		%	
9702G126	BS	PBLKBN	97GP0161-MB1	gamma-BHC (Lindane)	75		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Heptachlor	100		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Heptachlor epoxide	85		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Hexachlorobenzene	90		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	80		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	9		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Hexachloroethane	75		%	
9702G126	BS	BLK	97GP0162-MB1	Indeno(1,2,3-cd)pyrene	96		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	103		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Isophorone	90		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Methoxychlor	90		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Methylene Chloride	100		%	
9702G126	BS	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	79		%	
9702G126	BS	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (1)	90		%	
9702G126	BS	BLK	97GP0162-MB1	Naphthalene	93		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Naphthalene	85		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Nitrobenzene	84		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Pentachlorophenol	92		%	
9702G126	BS	BLK	97GP0162-MB1	Phenanthrene	96		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Phenanthrene	97		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Phenol	68		%	
9702G126	BS	BLK	97GP0162-MB1	Pyrene	94		%	
9702G126	BS	SBLKHK	97GB0091-MB1	Pyrene	112		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Styrene	102		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Tetrachloroethene	106		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Toluene	100		%	
9702G126	BS	PBLKBN	97GP0161-MB1	Toxaphene	1	1	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	BS	VBLKVY	97GVE084-MB1	trans-1,2-Dichloroethene	101		%	
9702G126	BS	VBLKVY	97GVE084-MB1	trans-1,3-Dichloropropene	116		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Trichloroethene	98		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Vinyl acetate	65		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Vinyl chloride	83		%	
9702G126	BS	VBLKVY	97GVE084-MB1	Xylene (total)	104		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	82		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	73		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	72		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	71		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	73		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	88		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	85		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	81		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	62		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	93		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	100		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	97		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	86		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Chlorophenol	73		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	91		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Methylphenol	74		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Nitroaniline	98		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	2-Nitrophenol	85		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	59		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	3-Nitroaniline	95		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	4,4'-DDD	90		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	4,4'-DDE	75		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	4,4'-DDT	80		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	102		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	93		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	90		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Chloroaniline	83		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	92		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Methylphenol	74		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Nitroaniline	104		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	4-Nitrophenol	97		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Acenaphthene	93		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Acenaphthylene	92		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Aldrin	70		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	alpha-BHC	65		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Anthracene	98		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	100		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	99		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	103		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	98		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	101		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzoic acid	86		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Benzyl alcohol	90		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	beta-BHC	65		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	90		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	BSD	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	77		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	106		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	107		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Chlordane	0.5	0.5	UG/L	U
9702G126	BSD	SBLKHK	97GB0091-MB1	Chrysene	98		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	delta-BHC	80		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	106		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	118		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	71		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Dibenzofuran	96		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Dieldrin	70		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Diethylphthalate	99		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Dimethylphthalate	96		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Endosulfan I	70		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Endosulfan II	85		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Endosulfan sulfate	90		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Endrin	80		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Endrin aldehyde	120		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Fluoranthene	98		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Fluorene	95		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	gamma-BHC (Lindane)	65		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Heptachlor	85		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Heptachlor epoxide	70		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Hexachlorobenzene	91		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	81		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	12		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Hexachloroethane	74		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	98		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Isophorone	96		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Methoxychlor	75		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	84		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (1)	94		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Naphthalene	86		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Nitrobenzene	87		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Pentachlorophenol	92		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Phenanthrene	100		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Phenol	65		%	
9702G126	BSD	SBLKHK	97GB0091-MB1	Pyrene	99		%	
9702G126	BSD	PBLKBN	97GP0161-MB1	Toxaphene	1	1	UG/L	U
9702G126	DUP	MW5-1	9702G126-001	Antimony, Total (REP)	0.1	0.1	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Barium, Total (REP)	0.05	0.05	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Beryllium, Total (REP)	0.005	0.005	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Cadmium, Total (REP)	0.01	0.01	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Chromium, Total (REP)	0.02	0.02	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Cobalt, Total (REP)	0.02	0.02	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Copper, Total (REP)	0.02	0.02	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Molybdenum, Total (REP)	0.1	0.1	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Nickel, Total (REP)	0.02	0.02	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Silver, Total (REP)	0.01	0.01	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Vanadium, Total (REP)	0.01	0.01	MG/L	U
9702G126	DUP	MW5-1	9702G126-001	Zinc, Total (REP)	0.01	0.01	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	LCS		97GI919-LC2	% LCS RECOVERY (AG)	93.4		%	
9702G126	LCS		97GI919-LC1	% LCS RECOVERY (AG)	89.1		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (AG)	88.5		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (AG)	90.3		%	
9702G126	LCS		97GF513-LC2	% LCS RECOVERY (AS)	93.2		%	
9702G126	LCS		97GF513-LC1	% LCS RECOVERY (AS)	91.9		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (BA)	99.3		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (BA)	97.1		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (BE)	92.4		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (BE)	89.8		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (CD)	85.4		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (CD)	87.1		%	
9702G126	LCS		97GI919-LC1	% LCS RECOVERY (CD)	100		%	
9702G126	LCS		97GI919-LC2	% LCS RECOVERY (CD)	95.1		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (CO)	95.1		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (CO)	97.4		%	
9702G126	LCS		97GI919-LC1	% LCS RECOVERY (CR)	99.4		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (CR)	94.8		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (CR)	97.3		%	
9702G126	LCS		97GI919-LC2	% LCS RECOVERY (CR)	101		%	
9702G126	LCS		97GI919-LC1	% LCS RECOVERY (CU)	95.5		%	
9702G126	LCS		97GI919-LC2	% LCS RECOVERY (CU)	96.9		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (CU)	94.5		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (CU)	97.3		%	
9702G126	LCS		97HGI12-LC1	% LCS RECOVERY (HG)	102		%	
9702G126	LCS		97HGI12-LC2	% LCS RECOVERY (HG)	99.9		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (MO)	95.1		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (MO)	96.9		%	
9702G126	LCS		97GI919-LC2	% LCS RECOVERY (NI)	97.1		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (NI)	97		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (NI)	98.6		%	
9702G126	LCS		97GI919-LC1	% LCS RECOVERY (NI)	97.3		%	
9702G126	LCS		97GF513-LC1	% LCS RECOVERY (PB)	104		%	
9702G126	LCS		97GF513-LC2	% LCS RECOVERY (PB)	101		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (SB)	90.5		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (SB)	93.1		%	
9702G126	LCS		97GF513-LC1	% LCS RECOVERY (SE)	98.3		%	
9702G126	LCS		97GF513-LC2	% LCS RECOVERY (SE)	93		%	
9702G126	LCS		97GF513-LC2	% LCS RECOVERY (TL)	92.2		%	
9702G126	LCS		97GF513-LC1	% LCS RECOVERY (TL)	91.3		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (V)	97.9		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (V)	95.9		%	
9702G126	LCS		97GI909-LC1	% LCS RECOVERY (ZN)	90.7		%	
9702G126	LCS		97GI909-LC2	% LCS RECOVERY (ZN)	92.6		%	
9702G126	MB	VBLKVY	97GVE084-MB1	1,1,1-Trichloroethane	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	1,1,2-Trichloroethane	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	1,1-Dichloroethane	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	1,1-Dichloroethene	5	5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	1,2,4-Trichlorobenzene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	1,2-Dichlorobenzene	10	10	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	MB	VBLKVY	97GVE084-MB1	1,2-Dichloroethane	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	1,2-Dichloropropane	5	5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	1,3-Dichlorobenzene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	1,4-Dichlorobenzene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,2'-oxybis(1-Chloropropane)	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4,5-Trichlorophenol	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4,6-Trichlorophenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4-Dichlorophenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4-Dimethylphenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4-Dinitrophenol	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,4-Dinitrotoluene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2,6-Dinitrotoluene	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	2-Butanone	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	2-Chloroethylvinylether	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Chloronaphthalene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Chlorophenol	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	2-Hexanone	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Methylnaphthalene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Methylphenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Nitroaniline	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	2-Nitrophenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	3,3'-Dichlorobenzidine	20	20	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	3-Nitroaniline	50	50	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	4,4'-DDD	0.1	0.1	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	4,4'-DDE	0.1	0.1	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	4,4'-DDT	0.1	0.1	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4,6-Dinitro-2-methylphenol	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Bromophenyl-phenylether	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Chloro-3-methylphenol	20	20	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Chloroaniline	20	20	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Chlorophenyl-phenylether	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	4-Methyl-2-pentanone	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Methylphenol	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Nitroaniline	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	4-Nitrophenol	50	50	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Acenaphthene	1	1	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Acenaphthene	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Acenaphthylene	0.5	0.5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Acenaphthylene	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Acetone	10	10	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Aldrin	0.05	0.05	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	alpha-BHC	0.05	0.05	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Anthracene	0.025	0.025	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Anthracene	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Benzene	5	5	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Benzo(a)anthracene	0.1	0.1	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzo(a)anthracene	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Benzo(a)pyrene	0.05	0.05	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzo(a)pyrene	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Benzo(b)fluoranthene	0.12	0.12	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzo(b)fluoranthene	10	10	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	MB	BLK	97GP0162-MB1	Benzo(g,h,i)perylene	0.25	0.25	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzo(g,h,i)perylene	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Benzo(k)fluoranthene	0.05	0.05	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzo(k)fluoranthene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzoic acid	50	50	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Benzyl alcohol	10	10	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	beta-BHC	0.05	0.05	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	bis(2-Chloroethoxy)methane	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	bis(2-Chloroethyl)ether	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	bis(2-Ethylhexyl)phthalate	10	10	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Bromodichloromethane	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Bromoform	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Bromomethane	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Butylbenzylphthalate	10	10	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Carbon Disulfide	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Carbon Tetrachloride	5	5	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Chlordane	0.5	0.5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Chlorobenzene	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Chloroethane	10	10	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Chloroform	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Chloromethane	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Chrysene	0.5	0.5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Chrysene	10	10	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	cis-1,2-Dichloroethene	5	5	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	cis-1,3-Dichloropropene	5	5	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	delta-BHC	0.05	0.05	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Di-n-butylphthalate	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Di-n-octylphthalate	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Dibenzo(a,h)anthracene	0.25	0.25	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Dibenzo(a,h)anthracene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Dibenzofuran	10	10	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Dibromochloromethane	5	5	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Dieldrin	0.1	0.1	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Diethylphthalate	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Dimethylphthalate	10	10	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Endosulfan I	0.05	0.05	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Endosulfan II	0.1	0.1	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Endosulfan sulfate	0.1	0.1	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Endrin	0.1	0.1	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Endrin aldehyde	0.1	0.1	UG/L	U
9702G126	MB	VLKVY	97GVE084-MB1	Ethylbenzene	5	5	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Fluoranthene	0.25	0.25	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Fluoranthene	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Fluorene	0.12	0.12	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Fluorene	10	10	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	gamma-BHC (Lindane)	0.05	0.05	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Heptachlor	0.05	0.05	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Heptachlor epoxide	0.05	0.05	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Hexachlorobenzene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Hexachlorobutadiene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Hexachlorocyclopentadiene	10	10	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	MB	SBLKHK	97GB0091-MB1	Hexachloroethane	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Indeno(1,2,3-cd)pyrene	0.12	0.12	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Indeno(1,2,3-cd)pyrene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Isophorone	10	10	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Methoxychlor	0.5	0.5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Methylene Chloride	5	5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	N-Nitroso-di-n-propylamine	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	N-Nitrosodiphenylamine (1)	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Naphthalene	0.5	0.5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Naphthalene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Nitrobenzene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Pentachlorophenol	50	50	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Phenanthrene	0.5	0.5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Phenanthrene	10	10	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Phenol	10	10	UG/L	U
9702G126	MB	BLK	97GP0162-MB1	Pyrene	0.5	0.5	UG/L	U
9702G126	MB	SBLKHK	97GB0091-MB1	Pyrene	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Styrene	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Tetrachloroethene	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Toluene	5	5	UG/L	U
9702G126	MB	PBLKBN	97GP0161-MB1	Toxaphene	1	1	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	trans-1,2-Dichloroethene	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	trans-1,3-Dichloropropene	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Trichloroethene	5	5	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Vinyl acetate	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Vinyl chloride	10	10	UG/L	U
9702G126	MB	VBLKVY	97GVE084-MB1	Xylene (total)	5	5	UG/L	U
9702G126	MS	MW5-1	9702G126-001	4,4'-DDD	85		%	
9702G126	MS	MW5-1	9702G126-001	4,4'-DDE	80		%	
9702G126	MS	MW5-1	9702G126-001	4,4'-DDT	90		%	
9702G126	MS	MW5-1	9702G126-001	Acenaphthene	91		%	
9702G126	MS	MW5-1	9702G126-001	Acenaphthylene	102		%	
9702G126	MS	MW5-1	9702G126-001	Aldrin	80		%	
9702G126	MS	MW5-1	9702G126-001	alpha-BHC	75		%	
9702G126	MS	MW5-1	9702G126-001	Anthracene	96		%	
9702G126	MS	MW5-1	9702G126-001	Benzo(a)anthracene	85		%	
9702G126	MS	MW5-1	9702G126-001	Benzo(a)pyrene	102		%	
9702G126	MS	MW5-1	9702G126-001	Benzo(b)fluoranthene	112		%	
9702G126	MS	MW5-1	9702G126-001	Benzo(g,h,i)perylene	99		%	
9702G126	MS	MW5-1	9702G126-001	Benzo(k)fluoranthene	98		%	
9702G126	MS	MW5-1	9702G126-001	beta-BHC	85		%	
9702G126	MS	MW5-1	9702G126-001	Chlordane	1	1	UG/L	U
9702G126	MS	MW5-1	9702G126-001	Chrysene	81		%	
9702G126	MS	MW5-1	9702G126-001	delta-BHC	100		%	
9702G126	MS	MW5-1	9702G126-001	Dibenzo(a,h)anthracene	85		%	
9702G126	MS	MW5-1	9702G126-001	Dieldrin	115		%	
9702G126	MS	MW5-1	9702G126-001	Endosulfan I	85		%	
9702G126	MS	MW5-1	9702G126-001	Endosulfan II	80		%	
9702G126	MS	MW5-1	9702G126-001	Endosulfan sulfate	115		%	
9702G126	MS	MW5-1	9702G126-001	Endrin	85		%	
9702G126	MS	MW5-1	9702G126-001	Endrin aldehyde	25		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	MS	MW5-1	9702G126-001	Fluoranthene	93		%	
9702G126	MS	MW5-1	9702G126-001	Fluorene	95		%	
9702G126	MS	MW5-1	9702G126-001	gamma-BHC (Lindane)	75		%	
9702G126	MS	MW5-1	9702G126-001	Heptachlor	100		%	
9702G126	MS	MW5-1	9702G126-001	Heptachlor epoxide	90		%	
9702G126	MS	MW5-1	9702G126-001	Indeno(1,2,3-cd)pyrene	96		%	
9702G126	MS	MW5-1	9702G126-001	Methoxychlor	105		%	
9702G126	MS	MW5-1	9702G126-001	Naphthalene	91		%	
9702G126	MS	MW5-1	9702G126-001	Phenanthrene	94		%	
9702G126	MS	MW5-1	9702G126-001	Pyrene	93		%	
9702G126	MS	MW5-1	9702G126-001	Toxaphene	2	2	UG/L	U
9702G126	MSD	MW5-1	9702G126-001	4,4'-DDD	90		%	
9702G126	MSD	MW5-1	9702G126-001	4,4'-DDE	95		%	
9702G126	MSD	MW5-1	9702G126-001	4,4'-DDT	115		%	
9702G126	MSD	MW5-1	9702G126-001	Acenaphthene	89		%	
9702G126	MSD	MW5-1	9702G126-001	Acenaphthylene	101		%	
9702G126	MSD	MW5-1	9702G126-001	Aldrin	85		%	
9702G126	MSD	MW5-1	9702G126-001	alpha-BHC	75		%	
9702G126	MSD	MW5-1	9702G126-001	Anthracene	96		%	
9702G126	MSD	MW5-1	9702G126-001	Benzo(a)anthracene	84		%	
9702G126	MSD	MW5-1	9702G126-001	Benzo(a)pyrene	100		%	
9702G126	MSD	MW5-1	9702G126-001	Benzo(b)fluoranthene	110		%	
9702G126	MSD	MW5-1	9702G126-001	Benzo(g,h,i)perylene	98		%	
9702G126	MSD	MW5-1	9702G126-001	Benzo(k)fluoranthene	94		%	
9702G126	MSD	MW5-1	9702G126-001	beta-BHC	90		%	
9702G126	MSD	MW5-1	9702G126-001	Chlordane	1	1	UG/L	U
9702G126	MSD	MW5-1	9702G126-001	Chrysene	79		%	
9702G126	MSD	MW5-1	9702G126-001	delta-BHC	110		%	
9702G126	MSD	MW5-1	9702G126-001	Dibenzo(a,h)anthracene	86		%	
9702G126	MSD	MW5-1	9702G126-001	Dieldrin	95		%	
9702G126	MSD	MW5-1	9702G126-001	Endosulfan I	90		%	
9702G126	MSD	MW5-1	9702G126-001	Endosulfan II	95		%	
9702G126	MSD	MW5-1	9702G126-001	Endosulfan sulfate	115		%	
9702G126	MSD	MW5-1	9702G126-001	Endrin	110		%	
9702G126	MSD	MW5-1	9702G126-001	Endrin aldehyde	30		%	
9702G126	MSD	MW5-1	9702G126-001	Fluoranthene	92		%	
9702G126	MSD	MW5-1	9702G126-001	Fluorene	91		%	
9702G126	MSD	MW5-1	9702G126-001	gamma-BHC (Lindane)	85		%	
9702G126	MSD	MW5-1	9702G126-001	Heptachlor	115		%	
9702G126	MSD	MW5-1	9702G126-001	Heptachlor epoxide	95		%	
9702G126	MSD	MW5-1	9702G126-001	Indeno(1,2,3-cd)pyrene	92		%	
9702G126	MSD	MW5-1	9702G126-001	Methoxychlor	110		%	
9702G126	MSD	MW5-1	9702G126-001	Naphthalene	91		%	
9702G126	MSD	MW5-1	9702G126-001	Phenanthrene	93		%	
9702G126	MSD	MW5-1	9702G126-001	Pyrene	93		%	
9702G126	MSD	MW5-1	9702G126-001	Toxaphene	2	2	UG/L	U
9702G126	REP	MW5-1	9702G126-001	1,2,4-Trichlorobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	1,2-Dichlorobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	1,3-Dichlorobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	1,4-Dichlorobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,2'-oxybis(1-Chloropropane)	10	10	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank of the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	REP	MW5-1	9702G126-001	2,4,5-Trichlorophenol	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,4,6-Trichlorophenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,4-Dichlorophenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,4-Dimethylphenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,4-Dinitrophenol	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,4-Dinitrotoluene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2,6-Dinitrotoluene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Chloronaphthalene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Chlorophenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Methylnaphthalene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Methylphenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Nitroaniline	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	2-Nitrophenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	3,3'-Dichlorobenzidine	20	20	UG/L	U
9702G126	REP	MW5-1	9702G126-001	3-Nitroaniline	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4,6-Dinitro-2-methylphenol	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Bromophenyl-phenylether	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Chloro-3-methylphenol	20	20	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Chloroaniline	20	20	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Chlorophenyl-phenylether	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Methylphenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Nitroaniline	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	4-Nitrophenol	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Acenaphthene	15	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Acenaphthylene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Anthracene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzo(a)anthracene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzo(a)pyrene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzo(b)fluoranthene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzo(g,h,i)perylene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzo(k)fluoranthene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzoic acid	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Benzyl alcohol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	bis(2-Chloroethoxy)methane	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	bis(2-Chloroethyl)ether	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	bis(2-Ethylhexyl)phthalate	130	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Butylbenzylphthalate	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Chrysene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Di-n-butylphthalate	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Di-n-octylphthalate	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Dibenzo(a,h)anthracene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Dibenzofuran	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Diethylphthalate	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Dimethylphthalate	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Fluoranthene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Fluorene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Hexachlorobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Hexachlorobutadiene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Hexachlorocyclopentadiene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Hexachloroethane	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Indeno(1,2,3-cd)pyrene	10	10	UG/L	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	REP	MW5-1	9702G126-001	Isophorone	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	N-Nitroso-di-n-propylamine	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	N-Nitrosodiphenylamine (1)	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Naphthalene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Nitrobenzene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Pentachlorophenol	50	50	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Phenanthrene	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Phenol	10	10	UG/L	U
9702G126	REP	MW5-1	9702G126-001	Pyrene	10	10	UG/L	U
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (AG)	89.7		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (BA)	97.6		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (BE)	92.5		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (CD)	93.3		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (CO)	94.8		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (CR)	95.4		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (CU)	98.4		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (MO)	97.3		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (NI)	93.9		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (SB)	93.1		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (V)	97.3		%	
9702G126	SPK	MW5-1	9702G126-001	% RECOVERY (ZN)	95.3		%	
9702G126	SUR	MW5-1	9702G126-001	1,2-Dichloroethane-d4	86		%	
9702G126	SUR	VBLKVV	97GVE084-MB1	1,2-Dichloroethane-d4	95		%	
9702G126	SUR	VBLKVV	97GVE084-MB1	1,2-Dichloroethane-d4	90		%	
9702G126	SUR	MW5-1	9702G126-001	2,4,6-Tribromophenol	45		%	
9702G126	SUR	MW5-1	9702G126-001	2,4,6-Tribromophenol	46		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2,4,6-Tribromophenol	86		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2,4,6-Tribromophenol	72		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2,4,6-Tribromophenol	93		%	
9702G126	SUR	MW5-1	9702G126-001	2-Fluorobiphenyl	66		%	
9702G126	SUR	MW5-1	9702G126-001	2-Fluorobiphenyl	65		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorobiphenyl	92		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorobiphenyl	72		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorobiphenyl	94		%	
9702G126	SUR	MW5-1	9702G126-001	2-Fluorophenol	33		%	
9702G126	SUR	MW5-1	9702G126-001	2-Fluorophenol	32		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorophenol	59		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorophenol	46		%	
9702G126	SUR	SBKHKH	97GB0091-MB1	2-Fluorophenol	63		%	
9702G126	SUR	MW5-1	9702G126-001	4-Bromofluorobenzene	88		%	
9702G126	SUR	VBLKVV	97GVE084-MB1	4-Bromofluorobenzene	95		%	
9702G126	SUR	VBLKVV	97GVE084-MB1	4-Bromofluorobenzene	98		%	
9702G126	SUR	BLK	97GP0162-MB1	Benzo(e)pyrene	94		%	
9702G126	SUR	BLK	97GP0162-MB1	Benzo(e)pyrene	96		%	
9702G126	SUR	MW5-1	9702G126-001	Benzo(e)pyrene	90		%	
9702G126	SUR	MW5-1	9702G126-001	Benzo(e)pyrene	90		%	
9702G126	SUR	MW5-1	9702G126-001	Benzo(e)pyrene	88		%	
9702G126	SUR	MW5-1	9702G126-001	Decachlorobiphenyl	45		%	
9702G126	SUR	MW5-1	9702G126-001	Decachlorobiphenyl	35		%	
9702G126	SUR	MW5-1	9702G126-001	Decachlorobiphenyl	45		%	
9702G126	SUR	PBLKBN	97GP0161-MB1	Decachlorobiphenyl	60		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank a the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G126

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G126	SUR	PBLKBN	97GP0161-MB1	Decachlorobiphenyl	65		%	
9702G126	SUR	PBLKBN	97GP0161-MB1	Decachlorobiphenyl	60		%	
9702G126	SUR	BLK	97GP0162-MB1	Decafluorobiphenyl	91		%	
9702G126	SUR	BLK	97GP0162-MB1	Decafluorobiphenyl	90		%	
9702G126	SUR	MW5-1	9702G126-001	Decafluorobiphenyl	90		%	
9702G126	SUR	MW5-1	9702G126-001	Decafluorobiphenyl	86		%	
9702G126	SUR	MW5-1	9702G126-001	Decafluorobiphenyl	84		%	
9702G126	SUR	MW5-1	9702G126-001	Nitrobenzene-d5	53		%	
9702G126	SUR	MW5-1	9702G126-001	Nitrobenzene-d5	55		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	64		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	85		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Nitrobenzene-d5	84		%	
9702G126	SUR	MW5-1	9702G126-001	p-Terphenyl-d14	35		%	
9702G126	SUR	MW5-1	9702G126-001	p-Terphenyl-d14	34		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	p-Terphenyl-d14	118		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	p-Terphenyl-d14	102		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	p-Terphenyl-d14	97		%	
9702G126	SUR	MW5-1	9702G126-001	Phenol-d5	40		%	
9702G126	SUR	MW5-1	9702G126-001	Phenol-d5	40		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Phenol-d5	68		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Phenol-d5	70		%	
9702G126	SUR	SBLKHK	97GB0091-MB1	Phenol-d5	56		%	
9702G126	SUR	MW5-1	9702G126-001	Tetrachloro-m-xylene	85		%	
9702G126	SUR	MW5-1	9702G126-001	Tetrachloro-m-xylene	70		%	
9702G126	SUR	MW5-1	9702G126-001	Tetrachloro-m-xylene	95		%	
9702G126	SUR	PBLKBN	97GP0161-MB1	Tetrachloro-m-xylene	65		%	
9702G126	SUR	PBLKBN	97GP0161-MB1	Tetrachloro-m-xylene	70		%	
9702G126	SUR	PBLKBN	97GP0161-MB1	Tetrachloro-m-xylene	60		%	
9702G126	SUR	MW5-1	9702G126-001	Toluene-d8	88		%	
9702G126	SUR	VBLKVY	97GVE084-MB1	Toluene-d8	97		%	
9702G126	SUR	VBLKVY	97GVE084-MB1	Toluene-d8	93		%	
9702G126	TIC	SBLKHK	97GB0091-MB1	UNKNOWN ALCOHOL	6		UG/L	J
9702G126	TIC	MW5-1	9702G126-001	UNKNOWN PHTHALATE	14		UG/L	J
9702G126	TIC	MW5-1	9702G126-001	UNKNOWN PHTHALATE	19		UG/L	J
9702G126	TIC	MW5-1	9702G126-001	UNKNOWN PHTHALATE	16		UG/L	J
9702G126	TIC	MW5-1	9702G126-001	UNKNOWN PHTHALATE	16		UG/L	J
9702G126	TIC	MW5-1	9702G126-001	UNKNOWN PHTHALATE	11		UG/L	J

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G922	BLK		97GTS731-MB1	% Solids	0.1	0.1	%	U
9702G922	BLK		97GE126-MB1	Antimony, CAM WET	0.5	0.5	MG/L	U
9702G922	BLK		97GI847-MB1	Antimony, Total	10	10	MG/KG	U
9702G922	BLK		97GE126-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G922	BLK		97GE127-MB2	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G922	BLK		97GE127-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G922	BLK		97GI847-MB1	Arsenic, Total	10	10	MG/KG	U
9702G922	BLK		97GE126-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G922	BLK		97GE127-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G922	BLK		97GE127-MB2	Barium, TCLP	0.5	0.5	MG/L	U
9702G922	BLK		97GI847-MB1	Barium, Total	5	5	MG/KG	U
9702G922	BLK		97GE126-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G922	BLK		97GI847-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G922	BLK		97GE126-MB1	Cadmium, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB2	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Cadmium, Total	1	1	MG/KG	U
9702G922	BLK		97GCR009-MB1	Chromium VI	0.02	0.02	MG/L	U
9702G922	BLK		97GE126-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB2	Chromium, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Chromium, Total	2	2	MG/KG	U
9702G922	BLK		97GE126-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Cobalt, Total	2	2	MG/KG	U
9702G922	BLK		97GE126-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Copper, Total	2	2	MG/KG	U
9702G922	BLK		97GE126-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB2	Lead, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Lead, Total	5	5	MG/KG	U
9702G922	BLK		97HG101-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G922	BLK		97HG098-MB4	Mercury, TCLP	0.01	0.01	MG/L	U
9702G922	BLK		97HG098-MB3	Mercury, TCLP	0.01	0.01	MG/L	U
9702G922	BLK		97HG098-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G922	BLK		97HG098-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G922	BLK		97HG094-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G922	BLK		97HG101-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G922	BLK		97GE126-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G922	BLK		97GI847-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G922	BLK		97GE126-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Nickel, Total	2	2	MG/KG	U
9702G922	BLK		97GE126-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G922	BLK		97GE127-MB2	Selenium, TCLP	0.1	0.1	MG/L	U
9702G922	BLK		97GE127-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G922	BLK		97GI847-MB1	Selenium, Total	10	10	MG/KG	U
9702G922	BLK		97GE126-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB2	Silver, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GE127-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Silver, Total	1	1	MG/KG	U
9702G922	BLK		97GE126-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G922	BLK		97GI847-MB1	Thallium, Total	50	50	MG/KG	U

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	BLK		97GE126-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G922	BLK		97GI847-MB1	Vanadium, Total	1	1	MG/KG	U
9702G922	BLK		97GE126-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G922	BLK		97GI847-MB1	Zinc, Total	1	1	MG/KG	U
9702G922	BS	VLKKD	97GVB022-MB1	1,1,1-Trichloroethane	96		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,1,1-Trichloroethane	103		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,1,2,2-Tetrachloroethane	92		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,1,2,2-Tetrachloroethane	103		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,1,2-Trichloroethane	94		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,1,2-Trichloroethane	101		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,1-Dichloroethane	93		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,1-Dichloroethane	94		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,1-Dichloroethene	89		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,1-Dichloroethene	88		%	
9702G922	BS	SBLKGK	97GB0072-MB1	1,2,4-Trichlorobenzene	67		%	
9702G922	BS	SBLKGK	97GB0072-MB1	1,2-Dichlorobenzene	59		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,2-Dichloroethane	97		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,2-Dichloroethane	100		%	
9702G922	BS	VLKKD	97GVB022-MB1	1,2-Dichloropropane	96		%	
9702G922	BS	VLKKF	97GVB023-MB1	1,2-Dichloropropane	103		%	
9702G922	BS	SBLKGK	97GB0072-MB1	1,3-Dichlorobenzene	58		%	
9702G922	BS	SBLKGK	97GB0072-MB1	1,4-Dichlorobenzene	57		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,2'-oxybis(1-Chloropropane)	83		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4,5-Trichlorophenol	76		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4,6-Trichlorophenol	76		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4-Dichlorophenol	79		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4-Dimethylphenol	67		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4-Dinitrophenol	59		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,4-Dinitrotoluene	80		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2,6-Dinitrotoluene	84		%	
9702G922	BS	VLKKD	97GVB022-MB1	2-Butanone	83		%	
9702G922	BS	VLKKF	97GVB023-MB1	2-Butanone	89		%	
9702G922	BS	VLKKD	97GVB022-MB1	2-Chloroethylvinylether	96		%	
9702G922	BS	VLKKF	97GVB023-MB1	2-Chloroethylvinylether	112		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Chloronaphthalene	73		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Chlorophenol	66		%	
9702G922	BS	VLKKD	97GVB022-MB1	2-Hexanone	92		%	
9702G922	BS	VLKKF	97GVB023-MB1	2-Hexanone	110		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Methylnaphthalene	74		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Methylphenol	64		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Nitroaniline	77		%	
9702G922	BS	SBLKGK	97GB0072-MB1	2-Nitrophenol	64		%	
9702G922	BS	SBLKGK	97GB0072-MB1	3,3'-Dichlorobenzidine	21		%	
9702G922	BS	SBLKGK	97GB0072-MB1	3-Nitroaniline	134		%	
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDD	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDD	100		%	
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDE	90		%	
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDE	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDT	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	4,4'-DDT	99		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4,6-Dinitro-2-methylphenol	72		%	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi.</u>
9702G922	BS	SBLKGK	97GB0072-MB1	4-Bromophenyl-phenylether	84		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Chloro-3-methylphenol	80		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Chloroaniline	18		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Chlorophenyl-phenylether	80		%	
9702G922	BS	VBLKKD	97GVB022-MB1	4-Methyl-2-pentanone	93		%	
9702G922	BS	VBLKKF	97GVB023-MB1	4-Methyl-2-pentanone	110		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Methylphenol	73		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Nitroaniline	84		%	
9702G922	BS	SBLKGK	97GB0072-MB1	4-Nitrophenol	68		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Acenaphthene	74		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Acenaphthylene	77		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Acetone	85		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Acetone	80		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Aldrin	112		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Aldrin	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	alpha-BHC	109		%	
9702G922	BS	PBLKZS	97GP0109-MB1	alpha-BHC	0		%	E
9702G922	BS	SBLKGK	97GB0072-MB1	Anthracene	80		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Benzene	112		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Benzene	120		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzo(a)anthracene	83		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzo(a)pyrene	78		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzo(b)fluoranthene	83		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzo(g,h,i)perylene	86		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzo(k)fluoranthene	84		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzoic acid	94		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Benzyl alcohol	66		%	
9702G922	BS	PBLKZS	97GP0109-MB1	beta-BHC	116		%	
9702G922	BS	PBLKZS	97GP0109-MB1	beta-BHC	0		%	E
9702G922	BS	SBLKGK	97GB0072-MB1	bis(2-Chloroethoxy)methane	74		%	
9702G922	BS	SBLKGK	97GB0072-MB1	bis(2-Chloroethyl)ether	59		%	
9702G922	BS	SBLKGK	97GB0072-MB1	bis(2-Ethylhexyl)phthalate	87		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Bromodichloromethane	102		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Bromodichloromethane	110		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Bromoform	99		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Bromoform	110		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Bromomethane	91		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Bromomethane	95		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Butylbenzylphthalate	86		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Carbon Disulfide	50		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Carbon Disulfide	49		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Carbon Tetrachloride	93		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Carbon Tetrachloride	98		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Chlordane	40	40	UG/KG	U
9702G922	BS	VBLKKD	97GVB022-MB1	Chlorobenzene	101		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Chlorobenzene	112		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Chloroethane	96		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Chloroethane	102		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Chloroform	99		%	
9702G922	BS	VBLKKF	97GVB023-MB1	Chloroform	103		%	
9702G922	BS	VBLKKD	97GVB022-MB1	Chloromethane	89		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	BS	VLKKF	97GVB023-MB1	Chloromethane	103		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Chrysene	91		%	
9702G922	BS	VLKKD	97GVB022-MB1	cis-1,2-Dichloroethene	90		%	
9702G922	BS	VLKKF	97GVB023-MB1	cis-1,2-Dichloroethene	95		%	
9702G922	BS	VLKKD	97GVB022-MB1	cis-1,3-Dichloropropene	105		%	
9702G922	BS	VLKKF	97GVB023-MB1	cis-1,3-Dichloropropene	115		%	
9702G922	BS	PBLKZS	97GP0109-MB1	delta-BHC	122		%	
9702G922	BS	PBLKZS	97GP0109-MB1	delta-BHC	0		%	E
9702G922	BS	SBLKGK	97GB0072-MB1	Di-n-butylphthalate	93		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Di-n-octylphthalate	81		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Dibenzo(a,h)anthracene	81		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Dibenzofuran	76		%	
9702G922	BS	VLKKD	97GVB022-MB1	Dibromochloromethane	100		%	
9702G922	BS	VLKKF	97GVB023-MB1	Dibromochloromethane	111		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Dieldrin	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Dieldrin	94		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Diethylphthalate	86		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Dimethylphthalate	85		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan I	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan I	104		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan II	105		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan II	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan sulfate	93		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Endosulfan sulfate	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Endrin	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Endrin	105		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Endrin aldehyde	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Endrin aldehyde	115		%	
9702G922	BS	VLKKD	97GVB022-MB1	Ethylbenzene	115		%	
9702G922	BS	VLKKF	97GVB023-MB1	Ethylbenzene	128		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Fluoranthene	89		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Fluorene	80		%	
9702G922	BS	PBLKZS	97GP0109-MB1	gamma-BHC (Lindane)	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	gamma-BHC (Lindane)	111		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Heptachlor	0		%	E
9702G922	BS	PBLKZS	97GP0109-MB1	Heptachlor	113		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Heptachlor epoxide	107		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Heptachlor epoxide	0		%	E
9702G922	BS	SBLKGK	97GB0072-MB1	Hexachlorobenzene	86		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Hexachlorobutadiene	66		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Hexachlorocyclopentadiene	58		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Hexachloroethane	59		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Indeno(1,2,3-cd)pyrene	88		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Isophorone	75		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Methoxychlor	128		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Methoxychlor	0		%	E
9702G922	BS	VLKKD	97GVB022-MB1	Methylene Chloride	90		%	
9702G922	BS	VLKKF	97GVB023-MB1	Methylene Chloride	91		%	
9702G922	BS	SBLKGK	97GB0072-MB1	N-Nitroso-di-n-propylamine	67		%	
9702G922	BS	SBLKGK	97GB0072-MB1	N-Nitrosodiphenylamine (1)	98		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Naphthalene	66		%	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G922	BS	SBLKGK	97GB0072-MB1	Nitrobenzene	64		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Pentachlorophenol	73		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Phenanthrene	86		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Phenol	69		%	
9702G922	BS	SBLKGK	97GB0072-MB1	Pyrene	82		%	
9702G922	BS	VLKKD	97GVB022-MB1	Styrene	99		%	
9702G922	BS	VLKKF	97GVB023-MB1	Styrene	110		%	
9702G922	BS	VLKKD	97GVB022-MB1	Tetrachloroethene	83		%	
9702G922	BS	VLKKF	97GVB023-MB1	Tetrachloroethene	100		%	
9702G922	BS	VLKKD	97GVB022-MB1	Toluene	96		%	
9702G922	BS	VLKKF	97GVB023-MB1	Toluene	107		%	
9702G922	BS	PBLKZS	97GP0109-MB1	Toxaphene	80	80	UG/KG	U
9702G922	BS	VLKKD	97GVB022-MB1	trans-1,2-Dichloroethene	88		%	
9702G922	BS	VLKKF	97GVB023-MB1	trans-1,2-Dichloroethene	92		%	
9702G922	BS	VLKKD	97GVB022-MB1	trans-1,3-Dichloropropene	113		%	
9702G922	BS	VLKKF	97GVB023-MB1	trans-1,3-Dichloropropene	125		%	
9702G922	BS	VLKKD	97GVB022-MB1	Trichloroethene	89		%	
9702G922	BS	VLKKF	97GVB023-MB1	Trichloroethene	98		%	
9702G922	BS	VLKKD	97GVB022-MB1	Vinyl acetate	75		%	
9702G922	BS	VLKKF	97GVB023-MB1	Vinyl acetate	91		%	
9702G922	BS	VLKKD	97GVB022-MB1	Vinyl chloride	93		%	
9702G922	BS	VLKKF	97GVB023-MB1	Vinyl chloride	99		%	
9702G922	BS	VLKKD	97GVB022-MB1	Xylene (total)	98		%	
9702G922	BS	VLKKF	97GVB023-MB1	Xylene (total)	108		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	1,2,4-Trichlorobenzene	80		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	1,2-Dichlorobenzene	73		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	1,3-Dichlorobenzene	74		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	1,4-Dichlorobenzene	73		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,2'-oxybis(1-Chloropropane)	93		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4,5-Trichlorophenol	75		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4,6-Trichlorophenol	76		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4-Dichlorophenol	79		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4-Dimethylphenol	60		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4-Dinitrophenol	37		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,4-Dinitrotoluene	76		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2,6-Dinitrotoluene	79		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Chloronaphthalene	78		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Chlorophenol	75		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Methylnaphthalene	80		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Methylphenol	71		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Nitroaniline	75		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	2-Nitrophenol	72		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	3,3'-Dichlorobenzidine	25		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	3-Nitroaniline	126		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4,6-Dinitro-2-methylphenol	68		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Bromophenyl-phenylether	85		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Chloro-3-methylphenol	77		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Chloroaniline	18		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Chlorophenyl-phenylether	80		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Methylphenol	78		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Nitroaniline	67		%	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	BSD	SBLKGK	97GB0072-MB1	4-Nitrophenol	66		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Acenaphthene	77		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Acenaphthylene	79		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Anthracene	80		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzo(a)anthracene	82		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzo(a)pyrene	82		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzo(b)fluoranthene	86		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzo(g,h,i)perylene	88		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzo(k)fluoranthene	83		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzoic acid	79		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Benzyl alcohol	74		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	bis(2-Chloroethoxy)methane	82		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	bis(2-Chloroethyl)ether	72		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	bis(2-Ethylhexyl)phthalate	91		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Butylbenzylphthalate	90		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Chrysene	90		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Di-n-butylphthalate	91		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Di-n-octylphthalate	83		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Dibenzo(a,h)anthracene	84		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Dibenzofuran	77		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Diethylphthalate	84		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Dimethylphthalate	85		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Fluoranthene	85		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Fluorene	79		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Hexachlorobenzene	88		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Hexachlorobutadiene	81		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Hexachlorocyclopentadiene	69		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Hexachloroethane	76		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Indeno(1,2,3-cd)pyrene	88		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Isophorone	80		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	N-Nitroso-di-n-propylamine	78		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	N-Nitrosodiphenylamine (1)	102		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Naphthalene	78		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Nitrobenzene	74		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Pentachlorophenol	64		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Phenanthrene	86		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Phenol	75		%	
9702G922	BSD	SBLKGK	97GB0072-MB1	Pyrene	86		%	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Antimony, Leachate (REP)	0.5	0.5	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Antimony, Total (REP)	10.6	10.6	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Arsenic, Total (REP)	10.6	10.6	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Barium, Leachate (REP)	0.54	0.5	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Barium, Total (REP)	26.8	5.3	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Beryllium, Total (REP)	0.53	0.53	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Cadmium, Leachate (REP)	2.9	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Cadmium, Total (REP)	58.3	1.1	MG/KG	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Chromium VI (Rep)	0.25	0.25	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Chromium, Leachate (REP)	16.7	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Chromium, Total (REP)	2110	2.1	MG/KG	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifie</u>
9702G922	DUP	BB5-01-SC-02	9702G922-005	Cobalt, CAM WET (REP)	0.063	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Cobalt, Total (REP)	4	2.1	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Copper, Leachate (REP)	2	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Copper, Total (REP)	270	2.1	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Lead, Total (REP)	14.9	5.3	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Molybdenum, STLC (DUP)	0.1	0.1	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Molybdenum, Total (REP)	10.6	10.6	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Nickel, Leachate (REP)	4.4	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Nickel, Total (REP)	249	2.1	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Selenium, Total (REP)	10.6	10.6	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Silver, Total (REP)	15.9	1.1	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G922	DUP	BB5-01-SC-01	9702G922-001	Thallium, Total (REP)	53.2	53.2	MG/KG	U
9702G922	DUP	BB5-01-SC-02	9702G922-005	Vanadium, CAM WET (REP)	0.12	0.05	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Vanadium, Total (REP)	11.6	1.1	MG/KG	
9702G922	DUP	BB5-01-SC-02	9702G922-005	Zinc, Leachate (REP)	3.5	0.2	MG/L	
9702G922	DUP	BB5-01-SC-01	9702G922-001	Zinc, Total (REP)	142	1.1	MG/KG	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (AG)	93.4		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (AG)	86		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (AG)	85.6		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (AG)	94.7		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (AG)	85.4		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (AG)	84.6		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (AS)	93.7		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (AS)	89.9		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (AS)	93.4		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (AS)	91.1		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (AS)	92		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (AS)	88.9		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (BA)	93.9		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (BA)	98.4		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (BA)	98.3		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (BA)	99.4		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (BA)	99		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (BA)	95.2		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (BE)	95.2		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (BE)	94.4		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (BE)	89.7		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (BE)	89.4		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (CD)	89.3		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (CD)	88.7		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (CD)	89		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (CD)	86.6		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (CD)	93.3		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (CD)	92.2		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (CO)	95.2		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (CO)	94.8		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (CO)	96.5		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (CO)	96.2		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (CR)	97.4		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (CR)	92.9		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (CR)	93.8		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (CR)	97.7		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (CR)	97.8		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (CR)	98		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (CU)	92.8		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (CU)	92.8		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (CU)	95.1		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (CU)	94.3		%	
9702G922	LCS		97HG094-LC1	% LCS RECOVERY (HG)	105		%	
9702G922	LCS		97HG094-LC2	% LCS RECOVERY (HG)	104		%	
9702G922	LCS		97HG101-LC1	% LCS RECOVERY (HG)	102		%	
9702G922	LCS		97HG101-LC2	% LCS RECOVERY (HG)	102		%	
9702G922	LCS		97HG098-LC1	% LCS RECOVERY (HG)	103		%	
9702G922	LCS		97HG098-LC2	% LCS RECOVERY (HG)	102		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (MO)	96		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (MO)	96.2		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (MO)	95.2		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (MO)	96.2		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (NI)	96		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (NI)	95.3		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (NI)	98.1		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (NI)	97.8		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (PB)	92.5		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (PB)	91.4		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (PB)	96.9		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (PB)	96.4		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (PB)	93.3		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (PB)	92.2		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (SB)	91.5		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (SB)	91.5		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (SB)	84.7		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (SB)	85.6		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (SE)	91.9		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (SE)	91.2		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (SE)	95.6		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (SE)	95.2		%	
9702G922	LCS		97GE127-LC1	% LCS RECOVERY (SE)	85.5		%	
9702G922	LCS		97GE127-LC2	% LCS RECOVERY (SE)	84.6		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (TL)	92.6		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (TL)	94		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (TL)	94.6		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (TL)	94.8		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (V)	97.1		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (V)	97.3		%	
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (V)	96		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (V)	96.4		%	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi.</u>
9702G922	LCS		97GI847-LC2	% LCS RECOVERY (ZN)	91.8		%	
9702G922	LCS		97GE126-LC1	% LCS RECOVERY (ZN)	95.8		%	
9702G922	LCS		97GE126-LC2	% LCS RECOVERY (ZN)	94.3		%	
9702G922	LCS		97GI847-LC1	% LCS RECOVERY (ZN)	92.5		%	
9702G922	LCS		97GCR009-LCS	% REC (Chromium VI)	84.8		%	
9702G922	LCS		97GCR009-LCS	% RECOVERY (Chromium VI)	84.8		%	
9702G922	MB	VLKKD	97GVB022-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	2-Butanone	10	10	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	2-Butanone	10	10	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G922	MB	VLKKD	97GVB022-MB1	2-Hexanone	10	10	UG/KG	U
9702G922	MB	VLKKF	97GVB023-MB1	2-Hexanone	10	10	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Methylphenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	4,4'-DDD	8	8	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	4,4'-DDE	8	8	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	4,4'-DDT	8	8	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	MB	SBLK GK	97GB0072-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	4-Methylphenol	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Acenaphthene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Acenaphthylene	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Acetone	10	10	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Acetone	10	10	UG/KG	U
9702G922	MB	PBLK ZS	97GP0109-MB1	Aldrin	4	4	UG/KG	U
9702G922	MB	PBLK ZS	97GP0109-MB1	alpha-BHC	4	4	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Anthracene	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Benzene	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Benzene	5	5	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G922	MB	PBLK ZS	97GP0109-MB1	beta-BHC	4	4	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Bromoform	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Bromoform	5	5	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Bromomethane	10	10	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Bromomethane	10	10	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G922	MB	PBLK ZS	97GP0109-MB1	Chlordane	40	40	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Chlorobenzene	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Chlorobenzene	5	5	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Chloroethane	10	10	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Chloroethane	10	10	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Chloroform	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Chloroform	5	5	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	Chloromethane	10	10	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	Chloromethane	10	10	UG/KG	U
9702G922	MB	SBLK GK	97GB0072-MB1	Chrysene	330	330	UG/KG	U
9702G922	MB	VLK KD	97GVB022-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G922	MB	VLK KF	97GVB023-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualif.</u>
9702G922	MB	VBLKKD	97GVB022-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	delta-BHC	4	4	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Dibenzofuran	330	330	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Dieldrin	8	8	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Diethylphthalate	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Endosulfan I	4	4	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Endosulfan II	8	8	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Endrin	8	8	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Ethylbenzene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Ethylbenzene	5	5	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Fluoranthene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Fluorene	330	330	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Heptachlor	4	4	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Hexachloroethane	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Isophorone	330	330	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Methoxychlor	40	40	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Methylene Chloride	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Methylene Chloride	5	5	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Naphthalene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Nitrobenzene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Phenanthrene	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Phenol	330	330	UG/KG	U
9702G922	MB	SBLKGK	97GB0072-MB1	Pyrene	330	330	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Styrene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Styrene	5	5	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Toluene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Toluene	5	5	UG/KG	U
9702G922	MB	PBLKZS	97GP0109-MB1	Toxaphene	80	80	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	MB	VBLKKF	97GVB023-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Trichloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Trichloroethene	5	5	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Vinyl acetate	10	10	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Vinyl acetate	10	10	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Vinyl chloride	10	10	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Vinyl chloride	10	10	UG/KG	U
9702G922	MB	VBLKKD	97GVB022-MB1	Xylene (total)	5	5	UG/KG	U
9702G922	MB	VBLKKF	97GVB023-MB1	Xylene (total)	5	5	UG/KG	U
9702G922	MS	BB5-06-SC-01	9702G922-015	1,2,4-Trichlorobenzene	74		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	1,2-Dichlorobenzene	70		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	1,3-Dichlorobenzene	68		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	1,4-Dichlorobenzene	66		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,2'-oxybis(1-Chloropropane)	102		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4,5-Trichlorophenol	75		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4,6-Trichlorophenol	76		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4-Dichlorophenol	79		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4-Dimethylphenol	75		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4-Dinitrophenol	57		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,4-Dinitrotoluene	78		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2,6-Dinitrotoluene	82		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Chloronaphthalene	77		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Chlorophenol	71		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Methylnaphthalene	80		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Methylphenol	69		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Nitroaniline	77		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	2-Nitrophenol	68		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	3,3'-Dichlorobenzidine	13		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	3-Nitroaniline	100		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4,6-Dinitro-2-methylphenol	73		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Bromophenyl-phenylether	86		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Chloro-3-methylphenol	79		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Chloroaniline	9		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Chlorophenyl-phenylether	82		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Methylphenol	77		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Nitroaniline	56		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	4-Nitrophenol	85		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Acenaphthene	79		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Acenaphthylene	82		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Anthracene	83		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzo(a)anthracene	82		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzo(a)pyrene	80		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzo(b)fluoranthene	85		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzo(g,h,i)perylene	78		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzo(k)fluoranthene	81		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzoic acid	76		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Benzyl alcohol	72		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	bis(2-Chloroethoxy)methane	78		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	bis(2-Chloroethyl)ether	68		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	bis(2-Ethylhexyl)phthalate	88		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Butylbenzylphthalate	83		%	

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G922	MS	BB5-06-SC-01	9702G922-015	Chrysene	90		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Di-n-butylphthalate	92		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Di-n-octylphthalate	84		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Dibenzo(a,h)anthracene	74		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Dibenzofuran	79		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Diethylphthalate	83		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Dimethylphthalate	85		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Fluoranthene	91		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Fluorene	82		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Hexachlorobenzene	88		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Hexachlorobutadiene	79		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Hexachlorocyclopentadiene	45		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Hexachloroethane	70		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Indeno(1,2,3-cd)pyrene	80		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Isophorone	77		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	N-Nitroso-di-n-propylamine	76		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	N-Nitrosodiphenylamine (1)	101		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Naphthalene	75		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Nitrobenzene	67		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Pentachlorophenol	74		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Phenanthrene	87		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Phenol	78		%	
9702G922	MS	BB5-06-SC-01	9702G922-015	Pyrene	78		%	
9702G922	MSD	BB5-01-SC-01	9702G922-001	% RECOVERY (Chromium VI)	0		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	1,2,4-Trichlorobenzene	71		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	1,2-Dichlorobenzene	66		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	1,3-Dichlorobenzene	65		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	1,4-Dichlorobenzene	64		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,2'-oxybis(1-Chloropropane)	96		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4,5-Trichlorophenol	72		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4,6-Trichlorophenol	75		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4-Dichlorophenol	74		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4-Dimethylphenol	62		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4-Dinitrophenol	53		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,4-Dinitrotoluene	77		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2,6-Dinitrotoluene	79		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Chloronaphthalene	75		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Chlorophenol	72		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Methylnaphthalene	75		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Methylphenol	65		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Nitroaniline	73		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	2-Nitrophenol	66		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	3,3'-Dichlorobenzidine	20		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	3-Nitroaniline	140		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4,6-Dinitro-2-methylphenol	68		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Bromophenyl-phenylether	82		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Chloro-3-methylphenol	75		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Chloroaniline	11		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Chlorophenyl-phenylether	79		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Methylphenol	73		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Nitroaniline	76		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	MSD	BB5-06-SC-01	9702G922-015	4-Nitrophenol	63		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Acenaphthene	76		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Acenaphthylene	79		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Anthracene	78		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzo(a)anthracene	80		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzo(a)pyrene	77		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzo(b)fluoranthene	84		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzo(g,h,i)perylene	76		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzo(k)fluoranthene	82		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzoic acid	74		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Benzyl alcohol	71		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	bis(2-Chloroethoxy)methane	74		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	bis(2-Chloroethyl)ether	66		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	bis(2-Ethylhexyl)phthalate	87		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Butylbenzylphthalate	83		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Chrysene	89		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Di-n-butylphthalate	88		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Di-n-octylphthalate	84		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Dibenzo(a,h)anthracene	74		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Dibenzofuran	78		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Diethylphthalate	80		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Dimethylphthalate	84		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Fluoranthene	85		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Fluorene	79		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Hexachlorobenzene	81		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Hexachlorobutadiene	74		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Hexachlorocyclopentadiene	47		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Hexachloroethane	65		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Indeno(1,2,3-cd)pyrene	76		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Isophorone	75		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	N-Nitroso-di-n-propylamine	72		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	N-Nitrosodiphenylamine (1)	98		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Naphthalene	71		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Nitrobenzene	68		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Pentachlorophenol	68		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Phenanthrene	82		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Phenol	76		%	
9702G922	MSD	BB5-06-SC-01	9702G922-015	Pyrene	76		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% REC (Chromium VI)	0		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (AG)	33.5		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (AG)	64		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (AS)	92.9		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (AS)	109		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (BA)	95.5		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (BA)	85.9		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (BE)	98.5		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (BE)	89.6		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (CO)	91.8		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (CO)	88.6		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (HG)	95.8		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (MO)	92.8		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (MO)	94.8		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (PB)	82.7		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (PB)	82.7		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (SB)	65		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (SB)	121		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (SE)	89.5		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (SE)	123		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (TL)	90.8		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (TL)	88.8		%	
9702G922	SPK	BB5-01-SC-02	9702G922-005	% RECOVERY (V )	90.9		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (V)	95.3		%	
9702G922	SPK	BB5-01-SC-01	9702G922-001	% RECOVERY (ZN)	36.5		%	
9702G922	SUR	BB5-01-SC-01	9702G922-001	1,2-Dichloroethane-d4	109		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	1,2-Dichloroethane-d4	121		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	1,2-Dichloroethane-d4	112		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	1,2-Dichloroethane-d4	119		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	1,2-Dichloroethane-d4	117		%	
9702G922	SUR	VBLKGD	97GVB022-MB1	1,2-Dichloroethane-d4	108		%	
9702G922	SUR	VBLKGD	97GVB022-MB1	1,2-Dichloroethane-d4	103		%	
9702G922	SUR	VBLKKF	97GVB023-MB1	1,2-Dichloroethane-d4	114		%	
9702G922	SUR	VBLKKF	97GVB023-MB1	1,2-Dichloroethane-d4	120		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	2,4,6-Tribromophenol	21		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2,4,6-Tribromophenol	74		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2,4,6-Tribromophenol	81		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2,4,6-Tribromophenol	84		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	2,4,6-Tribromophenol	63		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	2,4,6-Tribromophenol	54		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2,4,6-Tribromophenol	61		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2,4,6-Tribromophenol	87		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2,4,6-Tribromophenol	80		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	2-Fluorobiphenyl	25		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorobiphenyl	73		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorobiphenyl	79		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorobiphenyl	75		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	2-Fluorobiphenyl	65		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	2-Fluorobiphenyl	74		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorobiphenyl	74		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorobiphenyl	75		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorobiphenyl	82		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	2-Fluorophenol	24		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorophenol	80		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorophenol	79		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	2-Fluorophenol	76		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	2-Fluorophenol	63		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	2-Fluorophenol	64		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorophenol	74		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorophenol	84		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	2-Fluorophenol	73		%	
9702G922	SUR	BB5-01-SC-01	9702G922-001	4-Bromofluorobenzene	97		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	4-Bromofluorobenzene	103		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	4-Bromofluorobenzene	101		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G922	SUR	BB5-06-SC-10	9702G922-023	4-Bromofluorobenzene	103		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	4-Bromofluorobenzene	102		%	
9702G922	SUR	VBLKGD	97GVB022-MB1	4-Bromofluorobenzene	101		%	
9702G922	SUR	VBLKGD	97GVB022-MB1	4-Bromofluorobenzene	94		%	
9702G922	SUR	VBLKKF	97GVB023-MB1	4-Bromofluorobenzene	108		%	
9702G922	SUR	VBLKKF	97GVB023-MB1	4-Bromofluorobenzene	110		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	Decachlorobiphenyl	105		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Decachlorobiphenyl	95		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	Decachlorobiphenyl	90		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	Decachlorobiphenyl	35		%	
9702G922	SUR	PBLKZS	97GP0109-MB1	Decachlorobiphenyl	0		%	D
9702G922	SUR	PBLKZS	97GP0109-MB1	Decachlorobiphenyl	110		%	
9702G922	SUR	PBLKZS	97GP0109-MB1	Decachlorobiphenyl	105		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	Nitrobenzene-d5	23		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Nitrobenzene-d5	70		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Nitrobenzene-d5	67		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Nitrobenzene-d5	73		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	Nitrobenzene-d5	60		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	Nitrobenzene-d5	66		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Nitrobenzene-d5	72		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Nitrobenzene-d5	78		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Nitrobenzene-d5	69		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	p-Terphenyl-d14	27		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	p-Terphenyl-d14	60		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	p-Terphenyl-d14	66		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	p-Terphenyl-d14	66		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	p-Terphenyl-d14	72		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	p-Terphenyl-d14	66		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	p-Terphenyl-d14	70		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	p-Terphenyl-d14	72		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	p-Terphenyl-d14	73		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	Phenol-d5	26		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Phenol-d5	82		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Phenol-d5	75		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Phenol-d5	79		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	Phenol-d5	68		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	Phenol-d5	72		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Phenol-d5	84		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Phenol-d5	75		%	
9702G922	SUR	SBLKGK	97GB0072-MB1	Phenol-d5	73		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	Tetrachloro-m-xylene	90		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Tetrachloro-m-xylene	85		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	Tetrachloro-m-xylene	70		%	
9702G922	SUR	BB5-06-SC-10D	9702G922-026	Tetrachloro-m-xylene	25		%	
9702G922	SUR	PBLKZS	97GP0109-MB1	Tetrachloro-m-xylene	0		%	D
9702G922	SUR	PBLKZS	97GP0109-MB1	Tetrachloro-m-xylene	95		%	
9702G922	SUR	PBLKZS	97GP0109-MB1	Tetrachloro-m-xylene	95		%	
9702G922	SUR	BB5-01-SC-01	9702G922-001	Toluene-d8	99		%	
9702G922	SUR	BB5-01-SC-09	9702G922-011	Toluene-d8	104		%	
9702G922	SUR	BB5-06-SC-01	9702G922-015	Toluene-d8	104		%	
9702G922	SUR	BB5-06-SC-10	9702G922-023	Toluene-d8	105		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G922

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G922	SUR	BB5-06-SC-10D	9702G922-026	Toluene-d8	105		%	
9702G922	SUR	VLKKD	97GVB022-MB1	Toluene-d8	97		%	
9702G922	SUR	VLKKD	97GVB022-MB1	Toluene-d8	98		%	
9702G922	SUR	VLKKF	97GVB023-MB1	Toluene-d8	111		%	
9702G922	SUR	VLKKF	97GVB023-MB1	Toluene-d8	111		%	
9702G922	TIC	BB5-01-SC-09	9702G922-011	UNKNOWN	780		UG/KG	J
9702G922	TIC	BB5-01-SC-09	9702G922-011	UNKNOWN	420		UG/KG	JB
9702G922	TIC	BB5-01-SC-09	9702G922-011	UNKNOWN	2000		UG/KG	JB
9702G922	TIC	BB5-06-SC-01	9702G922-015	UNKNOWN	1800		UG/KG	J
9702G922	TIC	BB5-06-SC-01	9702G922-015	UNKNOWN	900		UG/KG	JB
9702G922	TIC	BB5-06-SC-01	9702G922-015	UNKNOWN	5000		UG/KG	JB
9702G922	TIC	BB5-06-SC-10	9702G922-023	UNKNOWN	3500		UG/KG	JB
9702G922	TIC	BB5-06-SC-10	9702G922-023	UNKNOWN	810		UG/KG	JB
9702G922	TIC	BB5-06-SC-10	9702G922-023	UNKNOWN	1400		UG/KG	J
9702G922	TIC	BB5-06-SC-10D	9702G922-026	UNKNOWN	3300		UG/KG	JB
9702G922	TIC	BB5-06-SC-10D	9702G922-026	UNKNOWN	1000		UG/KG	JB
9702G922	TIC	BB5-06-SC-10D	9702G922-026	UNKNOWN	1400		UG/KG	J
9702G922	TIC	SBLKGK	97GB0072-MB1	UNKNOWN	800		UG/KG	J
9702G922	TIC	SBLKGK	97GB0072-MB1	UNKNOWN	1200		UG/KG	J
9702G922	TIC	SBLKGK	97GB0072-MB1	UNKNOWN	1100		UG/KG	J
9702G922	TIC	BB5-01-SC-09	9702G922-011	UNKNOWN ALKANE	220		UG/KG	JB
9702G922	TIC	BB5-06-SC-01	9702G922-015	UNKNOWN ALKANE	1000		UG/KG	JB
9702G922	TIC	BB5-06-SC-10	9702G922-023	UNKNOWN ALKANE	690		UG/KG	JB
9702G922	TIC	BB5-06-SC-10D	9702G922-026	UNKNOWN ALKANE	1100		UG/KG	JB
9702G922	TIC	SBLKGK	97GB0072-MB1	UNKNOWN ALKANE	820		UG/KG	J
9702G922	TIC	BB5-01-SC-09	9702G922-011	UNKNOWN KETONE	2700		UG/KG	JAB
9702G922	TIC	BB5-06-SC-01	9702G922-015	UNKNOWN KETONE	6100		UG/KG	JAB
9702G922	TIC	BB5-06-SC-10	9702G922-023	UNKNOWN KETONE	6000		UG/KG	JAB
9702G922	TIC	BB5-06-SC-10D	9702G922-026	UNKNOWN KETONE	6600		UG/KG	JAB
9702G922	TIC	SBLKGK	97GB0072-MB1	UNKNOWN KETONE	5900		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BLK		97GTS733-MB1	% Solids	0.1	0.1	%	U
9702G984	BLK		97GE141-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE122-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GI857-MB1	Antimony, Total	10	10	MG/KG	U
9702G984	BLK		97GE141-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE122-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE123-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G984	BLK		97GE134-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G984	BLK		97GI857-MB1	Arsenic, Total	10	10	MG/KG	U
9702G984	BLK		97GE141-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G984	BLK		97GE122-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G984	BLK		97GE123-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G984	BLK		97GE134-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G984	BLK		97GI857-MB1	Barium, Total	5	5	MG/KG	U
9702G984	BLK		97GE141-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G984	BLK		97GE122-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G984	BLK		97GI857-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G984	BLK		97GE122-MB1	Cadmium, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE141-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G984	BLK		97GE123-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GE134-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Cadmium, Total	1	1	MG/KG	U
9702G984	BLK		97GE141-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE122-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE123-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GE134-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Chromium, Total	2	2	MG/KG	U
9702G984	BLK		97GE141-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE122-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Cobalt, Total	2	2	MG/KG	U
9702G984	BLK		97GE141-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE122-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Copper, Total	2	2	MG/KG	U
9702G984	BLK		97GE141-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE122-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE123-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GE134-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Lead, Total	5	5	MG/KG	U
9702G984	BLK		97HG743-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G984	BLK		97HG120-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G984	BLK		97HG744-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G984	BLK		97HG100-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G984	BLK		97HG100-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G984	BLK		97HG744-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G984	BLK		97HG120-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G984	BLK		97HG738-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G984	BLK		97HG743-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G984	BLK		97GE141-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE122-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GI857-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G984	BLK		97GE141-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BLK		97GE122-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Nickel, Total	2	2	MG/KG	U
9702G984	BLK		97GE141-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE122-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G984	BLK		97GE123-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G984	BLK		97GE134-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G984	BLK		97GI857-MB1	Selenium, Total	10	10	MG/KG	U
9702G984	BLK		97GE141-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE122-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE123-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GE134-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Silver, Total	1	1	MG/KG	U
9702G984	BLK		97GE141-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G984	BLK		97GE122-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G984	BLK		97GI857-MB1	Thallium, Total	50	50	MG/KG	U
9702G984	BLK		97GE122-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GE141-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G984	BLK		97GI857-MB1	Vanadium, Total	1	1	MG/KG	U
9702G984	BLK		97GE122-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G984	BLK		97GE141-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G984	BLK		97GI857-MB1	Zinc, Total	1	1	MG/KG	U
9702G984	BS	VLKKD	97GVB022-MB1	1,1,1-Trichloroethane	96		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,1,1-Trichloroethane	103		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,1,1-Trichloroethane	94		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,1,2,2-Tetrachloroethane	92		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,1,2,2-Tetrachloroethane	103		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	100		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,1,2-Trichloroethane	94		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,1,2-Trichloroethane	101		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,1,2-Trichloroethane	98		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,1-Dichloroethane	93		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,1-Dichloroethane	94		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,1-Dichloroethane	89		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,1-Dichloroethene	89		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,1-Dichloroethene	88		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,1-Dichloroethene	86		%	
9702G984	BS	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	84		%	
9702G984	BS	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	79		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,2-Dichloroethane	97		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,2-Dichloroethane	100		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,2-Dichloroethane	95		%	
9702G984	BS	VLKKD	97GVB022-MB1	1,2-Dichloropropane	96		%	
9702G984	BS	VLKKF	97GVB023-MB1	1,2-Dichloropropane	103		%	
9702G984	BS	VLKLU	97GVB024-MB1	1,2-Dichloropropane	96		%	
9702G984	BS	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	77		%	
9702G984	BS	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	76		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	89		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	94		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	92		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	91		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	92		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BS	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	112		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	99		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	92		%	
9702G984	BS	VLKKD	97GVB022-MB1	2-Butanone	83		%	
9702G984	BS	VLKKF	97GVB023-MB1	2-Butanone	89		%	
9702G984	BS	VLKLU	97GVB024-MB1	2-Butanone	94		%	
9702G984	BS	VLKKD	97GVB022-MB1	2-Chloroethylvinylether	96		%	
9702G984	BS	VLKKF	97GVB023-MB1	2-Chloroethylvinylether	112		%	
9702G984	BS	VLKLU	97GVB024-MB1	2-Chloroethylvinylether	110		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	86		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Chlorophenol	83		%	
9702G984	BS	VLKKD	97GVB022-MB1	2-Hexanone	92		%	
9702G984	BS	VLKKF	97GVB023-MB1	2-Hexanone	110		%	
9702G984	BS	VLKLU	97GVB024-MB1	2-Hexanone	97		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	80		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Methylphenol	87		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Nitroaniline	93		%	
9702G984	BS	SBLKHB	97GB0081-MB1	2-Nitrophenol	86		%	
9702G984	BS	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	39		%	
9702G984	BS	SBLKHB	97GB0081-MB1	3-Nitroaniline	122		%	
9702G984	BS	PBLKAW	97GP0137-MB1	4,4'-DDD	105		%	
9702G984	BS	PBLKAW	97GP0137-MB1	4,4'-DDE	100		%	
9702G984	BS	PBLKAW	97GP0137-MB1	4,4'-DDT	100		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	101		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	93		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	91		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Chloroaniline	21		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	92		%	
9702G984	BS	VLKKD	97GVB022-MB1	4-Methyl-2-pentanone	93		%	
9702G984	BS	VLKKF	97GVB023-MB1	4-Methyl-2-pentanone	110		%	
9702G984	BS	VLKLU	97GVB024-MB1	4-Methyl-2-pentanone	102		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Methylphenol	94		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Nitroaniline	101		%	
9702G984	BS	SBLKHB	97GB0081-MB1	4-Nitrophenol	106		%	
9702G984	BS	BLK	97GP0138-MB1	Acenaphthene	79		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Acenaphthene	88		%	
9702G984	BS	BLK	97GP0138-MB1	Acenaphthylene	78		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Acenaphthylene	87		%	
9702G984	BS	VLKKD	97GVB022-MB1	Acetone	85		%	
9702G984	BS	VLKKF	97GVB023-MB1	Acetone	80		%	
9702G984	BS	VLKLU	97GVB024-MB1	Acetone	92		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Aldrin	100		%	
9702G984	BS	PBLKAW	97GP0137-MB1	alpha-BHC	95		%	
9702G984	BS	BLK	97GP0138-MB1	Anthracene	72		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Anthracene	85		%	
9702G984	BS	VLKKD	97GVB022-MB1	Benzene	112		%	
9702G984	BS	VLKKF	97GVB023-MB1	Benzene	120		%	
9702G984	BS	VLKLU	97GVB024-MB1	Benzene	107		%	
9702G984	BS	BLK	97GP0138-MB1	Benzo(a)anthracene	73		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	99		%	
9702G984	BS	BLK	97GP0138-MB1	Benzo(a)pyrene	78		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BS	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	97		%	
9702G984	BS	BLK	97GP0138-MB1	Benzo(b)fluoranthene	102		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	107		%	
9702G984	BS	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	87		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	95		%	
9702G984	BS	BLK	97GP0138-MB1	Benzo(k)fluoranthene	88		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	98		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzoic acid	112		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Benzyl alcohol	96		%	
9702G984	BS	PBLKAW	97GP0137-MB1	beta-BHC	95		%	
9702G984	BS	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G984	BS	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	84		%	
9702G984	BS	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	100		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Bromodichloromethane	102		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Bromodichloromethane	110		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Bromodichloromethane	102		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Bromoform	99		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Bromoform	110		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Bromoform	106		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Bromomethane	91		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Bromomethane	95		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Bromomethane	89		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	102		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Carbon Disulfide	50		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Carbon Disulfide	49		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Carbon Disulfide	44		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Carbon Tetrachloride	93		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Carbon Tetrachloride	98		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Carbon Tetrachloride	93		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G984	BS	VBLKKB	97GVB022-MB1	Chlorobenzene	101		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Chlorobenzene	112		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Chlorobenzene	98		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Chloroethane	96		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Chloroethane	102		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Chloroethane	103		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Chloroform	99		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Chloroform	103		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Chloroform	96		%	
9702G984	BS	VBLKKB	97GVB022-MB1	Chloromethane	89		%	
9702G984	BS	VBLKKB	97GVB023-MB1	Chloromethane	103		%	
9702G984	BS	VBLKLU	97GVB024-MB1	Chloromethane	83		%	
9702G984	BS	BLK	97GP0138-MB1	Chrysene	73		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Chrysene	91		%	
9702G984	BS	VBLKKB	97GVB022-MB1	cis-1,2-Dichloroethene	90		%	
9702G984	BS	VBLKKB	97GVB023-MB1	cis-1,2-Dichloroethene	95		%	
9702G984	BS	VBLKLU	97GVB024-MB1	cis-1,2-Dichloroethene	88		%	
9702G984	BS	VBLKKB	97GVB022-MB1	cis-1,3-Dichloropropene	105		%	
9702G984	BS	VBLKKB	97GVB023-MB1	cis-1,3-Dichloropropene	115		%	
9702G984	BS	VBLKLU	97GVB024-MB1	cis-1,3-Dichloropropene	106		%	
9702G984	BS	PBLKAW	97GP0137-MB1	delta-BHC	95		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BS	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	100		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	108		%	
9702G984	BS	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	75		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	94		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Dibenzofuran	95		%	
9702G984	BS	VLKKD	97GVB022-MB1	Dibromochloromethane	100		%	
9702G984	BS	VLKKF	97GVB023-MB1	Dibromochloromethane	111		%	
9702G984	BS	VLKLU	97GVB024-MB1	Dibromochloromethane	105		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Dieldrin	95		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Diethylphthalate	98		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Dimethylphthalate	95		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Endosulfan I	95		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Endosulfan II	100		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Endosulfan sulfate	110		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Endrin	105		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Endrin aldehyde	135		%	
9702G984	BS	VLKKD	97GVB022-MB1	Ethylbenzene	115		%	
9702G984	BS	VLKKF	97GVB023-MB1	Ethylbenzene	128		%	
9702G984	BS	VLKLU	97GVB024-MB1	Ethylbenzene	112		%	
9702G984	BS	BLK	97GP0138-MB1	Fluoranthene	83		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Fluoranthene	95		%	
9702G984	BS	BLK	97GP0138-MB1	Fluorene	61		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Fluorene	92		%	
9702G984	BS	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	90		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Heptachlor	100		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Heptachlor epoxide	100		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Hexachlorobenzene	92		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	85		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	90		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Hexachloroethane	82		%	
9702G984	BS	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	97		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Isophorone	95		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Methoxychlor	110		%	
9702G984	BS	VLKKD	97GVB022-MB1	Methylene Chloride	90		%	
9702G984	BS	VLKKF	97GVB023-MB1	Methylene Chloride	91		%	
9702G984	BS	VLKLU	97GVB024-MB1	Methylene Chloride	87		%	
9702G984	BS	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	92		%	
9702G984	BS	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	108		%	
9702G984	BS	BLK	97GP0138-MB1	Naphthalene	90		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Naphthalene	83		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Nitrobenzene	83		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Pentachlorophenol	97		%	
9702G984	BS	BLK	97GP0138-MB1	Phenanthrene	84		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Phenanthrene	96		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Phenol	90		%	
9702G984	BS	BLK	97GP0138-MB1	Pyrene	84		%	
9702G984	BS	SBLKHB	97GB0081-MB1	Pyrene	95		%	
9702G984	BS	VLKKD	97GVB022-MB1	Styrene	99		%	
9702G984	BS	VLKKF	97GVB023-MB1	Styrene	110		%	
9702G984	BS	VLKLU	97GVB024-MB1	Styrene	98		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BS	VLKKD	97GVB022-MB1	Tetrachloroethene	83		%	
9702G984	BS	VLKKF	97GVB023-MB1	Tetrachloroethene	100		%	
9702G984	BS	VLKLU	97GVB024-MB1	Tetrachloroethene	86		%	
9702G984	BS	VLKKD	97GVB022-MB1	Toluene	96		%	
9702G984	BS	VLKKF	97GVB023-MB1	Toluene	107		%	
9702G984	BS	VLKLU	97GVB024-MB1	Toluene	93		%	
9702G984	BS	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G984	BS	VLKKD	97GVB022-MB1	trans-1,2-Dichloroethene	88		%	
9702G984	BS	VLKKF	97GVB023-MB1	trans-1,2-Dichloroethene	92		%	
9702G984	BS	VLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	87		%	
9702G984	BS	VLKKD	97GVB022-MB1	trans-1,3-Dichloropropene	113		%	
9702G984	BS	VLKKF	97GVB023-MB1	trans-1,3-Dichloropropene	125		%	
9702G984	BS	VLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	113		%	
9702G984	BS	VLKKD	97GVB022-MB1	Trichloroethene	89		%	
9702G984	BS	VLKKF	97GVB023-MB1	Trichloroethene	98		%	
9702G984	BS	VLKLU	97GVB024-MB1	Trichloroethene	88		%	
9702G984	BS	VLKKD	97GVB022-MB1	Vinyl acetate	75		%	
9702G984	BS	VLKKF	97GVB023-MB1	Vinyl acetate	91		%	
9702G984	BS	VLKLU	97GVB024-MB1	Vinyl acetate	92		%	
9702G984	BS	VLKKD	97GVB022-MB1	Vinyl chloride	93		%	
9702G984	BS	VLKKF	97GVB023-MB1	Vinyl chloride	99		%	
9702G984	BS	VLKLU	97GVB024-MB1	Vinyl chloride	89		%	
9702G984	BS	VLKKD	97GVB022-MB1	Xylene (total)	98		%	
9702G984	BS	VLKKF	97GVB023-MB1	Xylene (total)	108		%	
9702G984	BS	VLKLU	97GVB024-MB1	Xylene (total)	98		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	82		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	75		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	75		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	74		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	81		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	86		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	90		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	87		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	114		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	96		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	95		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	80		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Chlorophenol	76		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	80		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Methylphenol	78		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Nitroaniline	88		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	2-Nitrophenol	86		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	30		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	3-Nitroaniline	129		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	96		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	85		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Chloroaniline	22		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	87		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Methylphenol	82		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Nitroaniline	93		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	4-Nitrophenol	100		%	
9702G984	BSD	BLK	97GP0138-MB1	Acenaphthene	83		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Acenaphthene	82		%	
9702G984	BSD	BLK	97GP0138-MB1	Acenaphthylene	85		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Acenaphthylene	75		%	
9702G984	BSD	BLK	97GP0138-MB1	Anthracene	80		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Anthracene	76		%	
9702G984	BSD	BLK	97GP0138-MB1	Benzo(a)anthracene	77		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	94		%	
9702G984	BSD	BLK	97GP0138-MB1	Benzo(a)pyrene	88		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	86		%	
9702G984	BSD	BLK	97GP0138-MB1	Benzo(b)fluoranthene	104		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	95		%	
9702G984	BSD	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	93		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	85		%	
9702G984	BSD	BLK	97GP0138-MB1	Benzo(k)fluoranthene	92		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	93		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzoic acid	107		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Benzyl alcohol	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	83		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	78		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	92		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	93		%	
9702G984	BSD	BLK	97GP0138-MB1	Chrysene	75		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Chrysene	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	94		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	97		%	
9702G984	BSD	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	78		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	85		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Dibenzofuran	89		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Diethylphthalate	94		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Dimethylphthalate	88		%	
9702G984	BSD	BLK	97GP0138-MB1	Fluoranthene	85		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Fluoranthene	90		%	
9702G984	BSD	BLK	97GP0138-MB1	Fluorene	63		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Fluorene	87		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Hexachlorobenzene	85		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	66		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Hexachloroethane	79		%	
9702G984	BSD	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	88		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Isophorone	91		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	96		%	
9702G984	BSD	BLK	97GP0138-MB1	Naphthalene	84		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Naphthalene	80		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Nitrobenzene	81		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Pentachlorophenol	90		%	
9702G984	BSD	BLK	97GP0138-MB1	Phenanthrene	86		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	BSD	SBLKHB	97GB0081-MB1	Phenanthrene	90		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Phenol	76		%	
9702G984	BSD	BLK	97GP0138-MB1	Pyrene	86		%	
9702G984	BSD	SBLKHB	97GB0081-MB1	Pyrene	85		%	
9702G984	DUP	BB5-02-SC-01	9702G984-001	% Solids (Rep)	69.8	0.1	%	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Antimony, Leachate (REP)	0.2	0.1	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Antimony, Total (REP)	13	11.4	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-003	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Arsenic, Leachate (REP)	0.1	0.1	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Arsenic, Total (REP)	11.4	11.4	MG/KG	U
9702G984	DUP	BB5-02-SC-01	9702G984-003	Barium, Leachate (REP)	0.5	0.5	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Barium, Leachate (REP)	0.88	0.5	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Barium, Total (REP)	55.3	5.7	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Beryllium TWLP (REP)	0.01	0.01	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Beryllium, Total (REP)	0.57	0.57	MG/KG	U
9702G984	DUP	BB5-02-SC-01	9702G984-003	Cadmium, Leachate (REP)	0.15	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Cadmium, Leachate (REP)	0.72	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Cadmium, Total (REP)	18.2	1.1	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-003	Chromium, Leachate (REP)	0.39	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Chromium, Leachate (REP)	25.8	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Chromium, Total (REP)	2420	2.3	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Cobalt, Total (REP)	2.4	2.3	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Cobalt, TWLP (REP)	0.054	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Copper, Leachate (REP)	3.8	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Copper, Total (REP)	190	2.3	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-003	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Lead, Leachate (REP)	0.4	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Lead, Total (REP)	22.1	5.7	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Mercury, Total (REP)	0.16	0.05	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Molybdenum, STLC (DUP)	0.1	0.1	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Molybdenum, Total (REP)	11.4	11.4	MG/KG	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Nickel, Leachate (REP)	6.2	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Nickel, Total (REP)	197	2.3	MG/KG	
9702G984	DUP	BB5-10-SC-09	9702G984-049	pH (Rep)	8.9	0.2	PH	
9702G984	DUP	BB5-02-SC-01	9702G984-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Selenium, Total (REP)	11.4	11.4	MG/KG	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Selenium, TWLP (REP)	0.1	0.1	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Silver, Total (REP)	20.9	1.1	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Thallium, Total (REP)	57	57	MG/KG	U
9702G984	DUP	BB5-02-SC-01	9702G984-002	Thallium, TWLP (REP)	0.5	0.5	MG/L	U
9702G984	DUP	BB5-02-SC-01	9702G984-001	Vanadium, Total (REP)	11.1	1.1	MG/KG	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Vanadium, TWLP (REP)	0.12	0.05	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-002	Zinc, Leachate (REP)	6.5	0.2	MG/L	
9702G984	DUP	BB5-02-SC-01	9702G984-001	Zinc, Total (REP)	131	1.1	MG/KG	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (AG)	91.5		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (AG)	87.2		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (AG)	82.7		%	

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (AG)	86.9		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (AG)	93.5		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (AG)	86.3		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (AG)	98.2		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (AG)	81.3		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (AG)	90		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (AG)	89.3		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (AS)	92.1		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (AS)	92.8		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (AS)	92.5		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (AS)	94.6		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (AS)	92.3		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (AS)	99.1		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (AS)	98.8		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (AS)	93		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (AS)	89.3		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (AS)	94.6		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (BA)	93.2		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (BA)	101		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (BA)	100		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (BA)	95.4		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (BA)	94.3		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (BA)	96.2		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (BA)	97.5		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (BA)	95.4		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (BA)	97.3		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (BA)	93.7		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (BE)	92.2		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (BE)	91.9		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (BE)	94.9		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (BE)	93.1		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (BE)	94.5		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (BE)	90.2		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (CD)	89.3		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (CD)	88.3		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (CD)	84.9		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (CD)	96.7		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (CD)	96.4		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (CD)	99.8		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (CD)	104		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (CD)	95.1		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (CD)	94.1		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (CD)	91.9		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (CO)	96.4		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (CO)	97		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (CO)	95		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (CO)	91.8		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (CO)	95		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (CO)	97.4		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (CR)	101		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (CR)	102		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (CR)	97.6		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (CR)	98.9		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (CR)	97.4		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (CR)	95.9		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (CR)	98.5		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (CR)	96.8		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (CR)	95.1		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (CR)	98.7		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (CU)	96.9		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (CU)	93.9		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (CU)	91.6		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (CU)	90		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (CU)	95.1		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (CU)	96.6		%	
9702G984	LCS		97HG743-LC1	% LCS RECOVERY (HG)	102		%	
9702G984	LCS		97HG744-LC1	% LCS RECOVERY (HG)	106		%	
9702G984	LCS		97HG744-LC2	% LCS RECOVERY (HG)	101		%	
9702G984	LCS		97HG738-LC1	% LCS RECOVERY (HG)	105		%	
9702G984	LCS		97HG738-LC2	% LCS RECOVERY (HG)	106		%	
9702G984	LCS		97HG100-LC2	% LCS RECOVERY (HG)	103		%	
9702G984	LCS		97HG120-LC1	% LCS RECOVERY (HG)	103		%	
9702G984	LCS		97HG743-LC2	% LCS RECOVERY (HG)	101		%	
9702G984	LCS		97HG100-LC1	% LCS RECOVERY (HG)	103		%	
9702G984	LCS		97HG120-LC2	% LCS RECOVERY (HG)	103		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (MO)	96.1		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (MO)	95.5		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (MO)	94		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (MO)	95.8		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (MO)	94.7		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (MO)	97.4		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (NI)	95.3		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (NI)	92.4		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (NI)	97.6		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (NI)	96.1		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (NI)	97.5		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (NI)	98.6		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (PB)	93.5		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (PB)	94.4		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (PB)	93.7		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (PB)	98.2		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (PB)	99.4		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (PB)	93.5		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (PB)	95.2		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (PB)	86.1		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (PB)	89.2		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (PB)	93.7		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (SB)	85.1		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (SB)	86.6		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (SB)	89		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (SB)	89.7		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (SB)	91.8		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (SB)	87.2		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (SE)	95.8		%	
9702G984	LCS		97GE134-LC2	% LCS RECOVERY (SE)	94.3		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (SE)	96.8		%	
9702G984	LCS		97GE123-LC2	% LCS RECOVERY (SE)	97.5		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (SE)	91.6		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (SE)	92.5		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (SE)	93.7		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (SE)	88.7		%	
9702G984	LCS		97GE134-LC1	% LCS RECOVERY (SE)	93.2		%	
9702G984	LCS		97GE123-LC1	% LCS RECOVERY (SE)	97.5		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (TL)	91		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (TL)	94.2		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (TL)	98		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (TL)	96.1		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (TL)	96.7		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (TL)	95.8		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (V)	96.7		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (V)	97.1		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (V)	94.3		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (V)	94.4		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (V)	96.1		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (V)	97.3		%	
9702G984	LCS		97GE122-LC1	% LCS RECOVERY (ZN)	93.6		%	
9702G984	LCS		97GE141-LC1	% LCS RECOVERY (ZN)	93.7		%	
9702G984	LCS		97GE122-LC2	% LCS RECOVERY (ZN)	91.3		%	
9702G984	LCS		97GE141-LC2	% LCS RECOVERY (ZN)	93.7		%	
9702G984	LCS		97GI857-LC2	% LCS RECOVERY (ZN)	89		%	
9702G984	LCS		97GI857-LC1	% LCS RECOVERY (ZN)	91.3		%	
9702G984	MB	VBLKKD	97GVB022-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	1,2-Dichloropropane	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MB	VBLKLU	97GVB024-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G984	MB	VBLKKB	97GVB022-MB1	2-Butanone	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB023-MB1	2-Butanone	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	2-Butanone	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB022-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB023-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G984	MB	VBLKKB	97GVB022-MB1	2-Hexanone	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB023-MB1	2-Hexanone	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	2-Hexanone	10	10	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Methylphenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	4,4'-DDD	8	8	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	4,4'-DDE	8	8	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	4,4'-DDT	8	8	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G984	MB	VBLKKB	97GVB022-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB023-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Methylphenol	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Acenaphthene	17	17	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Acenaphthene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Acenaphthylene	330	330	UG/KG	U
9702G984	MB	VBLKKB	97GVB022-MB1	Acetone	10	10	UG/KG	U
9702G984	MB	VBLKKB	97GVB023-MB1	Acetone	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Acetone	10	10	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Aldrin	4	4	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	alpha-BHC	4	4	UG/KG	U

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MB	BLK	97GP0138-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Anthracene	330	330	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Benzene	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Benzene	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Benzene	5	5	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	beta-BHC	4	4	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Bromoform	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Bromoform	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Bromoform	5	5	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Bromomethane	10	10	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Bromomethane	10	10	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Bromomethane	10	10	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Chlorobenzene	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Chlorobenzene	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Chlorobenzene	5	5	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Chloroethane	10	10	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Chloroethane	10	10	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Chloroethane	10	10	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Chloroform	5	5	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Chloroform	5	5	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Chloroform	5	5	UG/KG	U
9702G984	MB	VLKKD	97GVB022-MB1	Chloromethane	10	10	UG/KG	U
9702G984	MB	VLKKF	97GVB023-MB1	Chloromethane	10	10	UG/KG	U
9702G984	MB	VLKLU	97GVB024-MB1	Chloromethane	10	10	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Chrysene	8.3	8.3	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MB	SBLKHB	97GB0081-MB1	Chrysene	330	330	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	delta-BHC	4	4	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Dibenzofuran	330	330	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Dieldrin	8	8	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Diethylphthalate	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Endosulfan I	4	4	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Endosulfan II	8	8	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Endrin	8	8	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Ethylbenzene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Ethylbenzene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Ethylbenzene	5	5	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Fluoranthene	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Fluorene	3.7	2.1	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Fluorene	330	330	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Heptachlor	4	4	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Hexachloroethane	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Isophorone	330	330	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Methoxychlor	40	40	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Methylene Chloride	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Methylene Chloride	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Methylene Chloride	5	5	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Naphthalene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Nitrobenzene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Pentachlorophenol	1700	1700	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank or the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MB	BLK	97GP0138-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Phenanthrene	330	330	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Phenol	330	330	UG/KG	U
9702G984	MB	BLK	97GP0138-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G984	MB	SBLKHB	97GB0081-MB1	Pyrene	330	330	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Styrene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Styrene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Styrene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Toluene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Toluene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Toluene	5	5	UG/KG	U
9702G984	MB	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Trichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Trichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Trichloroethene	5	5	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Vinyl acetate	10	10	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Vinyl acetate	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Vinyl acetate	10	10	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Vinyl chloride	10	10	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Vinyl chloride	10	10	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Vinyl chloride	10	10	UG/KG	U
9702G984	MB	VBLKKD	97GVB022-MB1	Xylene (total)	5	5	UG/KG	U
9702G984	MB	VBLKKF	97GVB023-MB1	Xylene (total)	5	5	UG/KG	U
9702G984	MB	VBLKLU	97GVB024-MB1	Xylene (total)	5	5	UG/KG	U
9702G984	MS	BB5-11-SC-01	9702G984-052	1,1,1-Trichloroethane	106		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,1,2,2-Tetrachloroethane	100		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,1,2-Trichloroethane	101		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,1-Dichloroethane	102		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,1-Dichloroethene	99		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,2-Dichloroethane	105		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	1,2-Dichloropropane	107		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	2-Butanone	92		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	2-Chloroethylvinylether	99		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	2-Hexanone	100		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	4-Methyl-2-pentanone	102		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Acetone	70		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Benzene	123		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Bromodichloromethane	112		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Bromoform	104		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Bromomethane	93		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Carbon Disulfide	50		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Carbon Tetrachloride	99		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MS	BB5-11-SC-01	9702G984-052	Chlorobenzene	108		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Chloroethane	102		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Chloroform	108		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Chloromethane	100		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	cis-1,2-Dichloroethene	98		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	cis-1,3-Dichloropropene	109		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Dibromochloromethane	106		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Ethylbenzene	128		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Methylene Chloride	99		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Styrene	105		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Tetrachloroethene	89		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Toluene	104		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	trans-1,2-Dichloroethene	96		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	trans-1,3-Dichloropropene	116		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Trichloroethene	96		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Vinyl acetate	34		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Vinyl chloride	103		%	
9702G984	MS	BB5-11-SC-01	9702G984-052	Xylene (total)	108		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,1,1-Trichloroethane	89		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,1,2,2-Tetrachloroethane	94		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,1,2-Trichloroethane	92		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,1-Dichloroethane	82		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,1-Dichloroethene	84		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,2-Dichloroethane	87		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	1,2-Dichloropropane	100		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	2-Butanone	88		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	2-Chloroethylvinylether	84		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	2-Hexanone	101		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	4-Methyl-2-pentanone	104		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Acetone	60		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Benzene	114		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Bromodichloromethane	94		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Bromoform	89		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Bromomethane	78		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Carbon Disulfide	40		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Carbon Tetrachloride	78		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Chlorobenzene	101		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Chloroethane	88		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Chloroform	93		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Chloromethane	91		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	cis-1,2-Dichloroethene	89		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	cis-1,3-Dichloropropene	81		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Dibromochloromethane	92		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Ethylbenzene	117		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Methylene Chloride	82		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Styrene	92		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Tetrachloroethene	86		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Toluene	99		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	trans-1,2-Dichloroethene	79		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	trans-1,3-Dichloropropene	93		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Trichloroethene	93		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	MSD	BB5-11-SC-01	9702G984-052	Vinyl acetate	9		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Vinyl chloride	97		%	
9702G984	MSD	BB5-11-SC-01	9702G984-052	Xylene (total)	97		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (AG)	100		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (AG)	124		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (AG)	85.2		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (AS)	94.7		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (AS)	117		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (AS)	93.5		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (BA)	84.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (BA)	98.5		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (BA)	84.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (BE)	98.1		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (BE)	95.3		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (CD)	91.7		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (CD)	13.7		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (CO)	93.6		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (CO)	93.8		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (CR)	90.6		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (HG)	117		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (HG)	101		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (HG)	87.4		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (MO)	101		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (MO)	93.6		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (NI)	127		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (PB)	90.5		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (PB)	85.7		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (PB)	94.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (SB)	100		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (SB)	87.1		%	
9702G984	SPK	BB5-02-SC-01	9702G984-003	% RECOVERY (SE)	96.1		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (SE)	131		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (SE)	86.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (TL)	96.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (TL)	91.1		%	
9702G984	SPK	BB5-02-SC-01	9702G984-002	% RECOVERY (V )	94.8		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (V)	95.9		%	
9702G984	SPK	BB5-02-SC-01	9702G984-001	% RECOVERY (ZN)	110		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	1,2-Dichloroethane-d4	121		%	
9702G984	SUR	BB5-04-SC-05	9702G984-016	1,2-Dichloroethane-d4	121		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	1,2-Dichloroethane-d4	120		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	1,2-Dichloroethane-d4	119		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	1,2-Dichloroethane-d4	105		%	
9702G984	SUR	BB5-10-SC-01	9702G984-043	1,2-Dichloroethane-d4	116		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	1,2-Dichloroethane-d4	111		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	1,2-Dichloroethane-d4	95		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	1,2-Dichloroethane-d4	120		%	
9702G984	SUR	BB5-11-SC-09	9702G984-058	1,2-Dichloroethane-d4	116		%	
9702G984	SUR	VBLKKD	97GVB022-MB1	1,2-Dichloroethane-d4	103		%	
9702G984	SUR	VBLKKD	97GVB022-MB1	1,2-Dichloroethane-d4	108		%	
9702G984	SUR	VBLKKF	97GVB023-MB1	1,2-Dichloroethane-d4	114		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	SUR	VLKKF	97GVB023-MB1	1,2-Dichloroethane-d4	120		%	
9702G984	SUR	VLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	105		%	
9702G984	SUR	VLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	104		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	2,4,6-Tribromophenol	71		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	2,4,6-Tribromophenol	94		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	2,4,6-Tribromophenol	18		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	2,4,6-Tribromophenol	76		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	83		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	99		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	97		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	2-Fluorobiphenyl	86		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	2-Fluorobiphenyl	87		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	2-Fluorobiphenyl	16		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	2-Fluorobiphenyl	86		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	94		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	88		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	91		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	2-Fluorophenol	70		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	2-Fluorophenol	80		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	2-Fluorophenol	10		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	2-Fluorophenol	74		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	91		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	84		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	82		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	4-Bromofluorobenzene	101		%	
9702G984	SUR	BB5-04-SC-05	9702G984-016	4-Bromofluorobenzene	101		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	4-Bromofluorobenzene	98		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	4-Bromofluorobenzene	99		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	4-Bromofluorobenzene	93		%	
9702G984	SUR	BB5-10-SC-01	9702G984-043	4-Bromofluorobenzene	100		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	4-Bromofluorobenzene	94		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	4-Bromofluorobenzene	101		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	4-Bromofluorobenzene	93		%	
9702G984	SUR	BB5-11-SC-09	9702G984-058	4-Bromofluorobenzene	97		%	
9702G984	SUR	VLKKD	97GVB022-MB1	4-Bromofluorobenzene	101		%	
9702G984	SUR	VLKKD	97GVB022-MB1	4-Bromofluorobenzene	94		%	
9702G984	SUR	VLKKF	97GVB023-MB1	4-Bromofluorobenzene	108		%	
9702G984	SUR	VLKKF	97GVB023-MB1	4-Bromofluorobenzene	110		%	
9702G984	SUR	VLKLU	97GVB024-MB1	4-Bromofluorobenzene	92		%	
9702G984	SUR	VLKLU	97GVB024-MB1	4-Bromofluorobenzene	98		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Benzo(e)pyrene	91		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Benzo(e)pyrene	101		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Benzo(e)pyrene	90		%	
9702G984	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G984	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	88		%	
9702G984	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Decachlorobiphenyl	105		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Decachlorobiphenyl	115		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Decachlorobiphenyl	105		%	
9702G984	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	
9702G984	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	SUR	BB5-02-SC-09	9702G984-007	Decafluorobiphenyl	83		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Decafluorobiphenyl	88		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Decafluorobiphenyl	76		%	
9702G984	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	84		%	
9702G984	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	79		%	
9702G984	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	82		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Nitrobenzene-d5	78		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Nitrobenzene-d5	78		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	Nitrobenzene-d5	10		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Nitrobenzene-d5	78		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	85		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	88		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	85		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	p-Terphenyl-d14	107		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	p-Terphenyl-d14	100		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	p-Terphenyl-d14	33		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	p-Terphenyl-d14	107		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	112		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	102		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	105		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Phenol-d5	76		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Phenol-d5	84		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	Phenol-d5	12		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Phenol-d5	83		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	88		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	97		%	
9702G984	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	87		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Tetrachloro-m-xylene	100		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Tetrachloro-m-xylene	115		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Tetrachloro-m-xylene	100		%	
9702G984	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G984	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G984	SUR	BB5-02-SC-09	9702G984-007	Toluene-d8	104		%	
9702G984	SUR	BB5-04-SC-05	9702G984-016	Toluene-d8	103		%	
9702G984	SUR	BB5-05-SC-01	9702G984-022	Toluene-d8	104		%	
9702G984	SUR	BB5-07-SC-09	9702G984-034	Toluene-d8	102		%	
9702G984	SUR	BB5-09-SC-05	9702G984-040	Toluene-d8	94		%	
9702G984	SUR	BB5-10-SC-01	9702G984-043	Toluene-d8	101		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	Toluene-d8	104		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	Toluene-d8	101		%	
9702G984	SUR	BB5-11-SC-01	9702G984-052	Toluene-d8	104		%	
9702G984	SUR	BB5-11-SC-09	9702G984-058	Toluene-d8	97		%	
9702G984	SUR	VLKDKD	97GVB022-MB1	Toluene-d8	97		%	
9702G984	SUR	VLKDKD	97GVB022-MB1	Toluene-d8	98		%	
9702G984	SUR	VLKDKF	97GVB023-MB1	Toluene-d8	111		%	
9702G984	SUR	VLKDKF	97GVB023-MB1	Toluene-d8	111		%	
9702G984	SUR	VLKDLU	97GVB024-MB1	Toluene-d8	94		%	
9702G984	SUR	VLKDLU	97GVB024-MB1	Toluene-d8	94		%	
9702G984	TIC	BB5-05-SC-01	9702G984-022	SULFUR	6600		UG/KG	NJ
9702G984	TIC	BB5-02-SC-09	9702G984-007	UNKNOWN	1300		UG/KG	J
9702G984	TIC	BB5-02-SC-09	9702G984-007	UNKNOWN	900		UG/KG	JB

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G984

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G984	TIC	BB5-02-SC-09	9702G984-007	UNKNOWN	1600		UG/KG	J
9702G984	TIC	BB5-02-SC-09	9702G984-007	UNKNOWN	1200		UG/KG	J
9702G984	TIC	BB5-05-SC-01	9702G984-022	UNKNOWN	7300		UG/KG	J
9702G984	TIC	BB5-05-SC-01	9702G984-022	UNKNOWN	2800		UG/KG	J
9702G984	TIC	BB5-05-SC-01	9702G984-022	UNKNOWN	2300		UG/KG	J
9702G984	TIC	BB5-07-SC-09	9702G984-034	UNKNOWN	470		UG/KG	J
9702G984	TIC	BB5-07-SC-09	9702G984-034	UNKNOWN	450		UG/KG	J
9702G984	TIC	BB5-09-SC-05	9702G984-040	UNKNOWN	2700		UG/KG	J
9702G984	TIC	BB5-09-SC-05	9702G984-040	UNKNOWN	1000		UG/KG	J
9702G984	TIC	BB5-09-SC-05	9702G984-040	UNKNOWN	1600		UG/KG	J
9702G984	TIC	BB5-09-SC-05	9702G984-040	UNKNOWN	1800		UG/KG	J
9702G984	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	1300		UG/KG	J
9702G984	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	1700		UG/KG	J
9702G984	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	900		UG/KG	J
9702G984	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	2200		UG/KG	J
9702G984	TIC	BB5-02-SC-09	9702G984-007	UNKNOWN KETONE	8500		UG/KG	JBA
9702G984	TIC	BB5-05-SC-01	9702G984-022	UNKNOWN KETONE	9100		UG/KG	JBA
9702G984	TIC	BB5-07-SC-09	9702G984-034	UNKNOWN KETONE	1300		UG/KG	JBA
9702G984	TIC	BB5-09-SC-05	9702G984-040	UNKNOWN KETONE	9600		UG/KG	JBA
9702G984	TIC	SBLKHB	97GB0081-MB1	UNKNOWN KETONE	8600		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BLK		97GTS742-MB1	% Solids	0.1	0.1	%	U
9702G985	BLK		97GE130-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G985	BLK		97GI863-MB1	Antimony, Total	10	10	MG/KG	U
9702G985	BLK		97GE130-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G985	BLK		97GE134-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G985	BLK		97GI863-MB1	Arsenic, Total	10	10	MG/KG	U
9702G985	BLK		97GE130-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G985	BLK		97GE134-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G985	BLK		97GI863-MB1	Barium, Total	5	5	MG/KG	U
9702G985	BLK		97GE130-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G985	BLK		97GI863-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G985	BLK		97GE130-MB1	Cadmium, CAM WET	0.01	0.01	MG/L	U
9702G985	BLK		97GE134-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Cadmium, Total	1	1	MG/KG	U
9702G985	BLK		97GE130-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GE134-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Chromium, Total	2	2	MG/KG	U
9702G985	BLK		97GE130-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Cobalt, Total	2	2	MG/KG	U
9702G985	BLK		97GE130-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Copper, Total	2	2	MG/KG	U
9702G985	BLK		97GE130-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GE134-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Lead, Total	5	5	MG/KG	U
9702G985	BLK		97HG745-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G985	BLK		97HG744-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G985	BLK		97HG096-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G985	BLK		97HG745-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G985	BLK		97HG744-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G985	BLK		97GE130-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G985	BLK		97GI863-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G985	BLK		97GE130-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Nickel, Total	2	2	MG/KG	U
9702G985	BLK		97GE130-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G985	BLK		97GE134-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G985	BLK		97GI863-MB1	Selenium, Total	10	10	MG/KG	U
9702G985	BLK		97GE130-MB1	Silver, CAM WET	0.01	0.01	MG/L	U
9702G985	BLK		97GE134-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Silver, Total	1	1	MG/KG	U
9702G985	BLK		97GE130-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G985	BLK		97GI863-MB1	Thallium, Total	50	50	MG/KG	U
9702G985	BLK		97GE130-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G985	BLK		97GI863-MB1	Vanadium, Total	1	1	MG/KG	U
9702G985	BLK		97GE130-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G985	BLK		97GI863-MB1	Zinc, Total	1	1	MG/KG	U
9702G985	BS	VBKLKU	97GVB024-MB1	1,1,1-Trichloroethane	94		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,1,1-Trichloroethane	92		%	
9702G985	BS	VBKLKU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	100		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,1,2,2-Tetrachloroethane	101		%	
9702G985	BS	VBKLKU	97GVB024-MB1	1,1,2-Trichloroethane	98		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,1,2-Trichloroethane	96		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BS	VBKLU	97GVB024-MB1	1,1-Dichloroethane	89		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,1-Dichloroethane	85		%	
9702G985	BS	VBKLU	97GVB024-MB1	1,1-Dichloroethene	86		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,1-Dichloroethene	83		%	
9702G985	BS	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	84		%	
9702G985	BS	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	79		%	
9702G985	BS	VBKLU	97GVB024-MB1	1,2-Dichloroethane	95		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,2-Dichloroethane	92		%	
9702G985	BS	VBKLU	97GVB024-MB1	1,2-Dichloropropane	96		%	
9702G985	BS	VBKMW	97GVB026-MB1	1,2-Dichloropropane	93		%	
9702G985	BS	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	77		%	
9702G985	BS	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	76		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	89		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	94		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	92		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	91		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	92		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	112		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	99		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	92		%	
9702G985	BS	VBKLU	97GVB024-MB1	2-Butanone	94		%	
9702G985	BS	VBKMW	97GVB026-MB1	2-Butanone	85		%	
9702G985	BS	VBKLU	97GVB024-MB1	2-Chloroethylvinylether	110		%	
9702G985	BS	VBKMW	97GVB026-MB1	2-Chloroethylvinylether	117		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	86		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Chlorophenol	83		%	
9702G985	BS	VBKLU	97GVB024-MB1	2-Hexanone	97		%	
9702G985	BS	VBKMW	97GVB026-MB1	2-Hexanone	105		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	80		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Methylphenol	87		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Nitroaniline	93		%	
9702G985	BS	SBLKHB	97GB0081-MB1	2-Nitrophenol	86		%	
9702G985	BS	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	39		%	
9702G985	BS	SBLKHB	97GB0081-MB1	3-Nitroaniline	122		%	
9702G985	BS	PBLKAW	97GP0137-MB1	4,4'-DDD	105		%	
9702G985	BS	PBLKAW	97GP0137-MB1	4,4'-DDE	100		%	
9702G985	BS	PBLKAW	97GP0137-MB1	4,4'-DDT	100		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	101		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	93		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	91		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Chloroaniline	21		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	92		%	
9702G985	BS	VBKLU	97GVB024-MB1	4-Methyl-2-pentanone	102		%	
9702G985	BS	VBKMW	97GVB026-MB1	4-Methyl-2-pentanone	103		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Methylphenol	94		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Nitroaniline	101		%	
9702G985	BS	SBLKHB	97GB0081-MB1	4-Nitrophenol	106		%	
9702G985	BS	BLK	97GP0138-MB1	Acenaphthene	79		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Acenaphthene	88		%	
9702G985	BS	BLK	97GP0138-MB1	Acenaphthylene	78		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Acenaphthylene	87		%	

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BS	VLKLU	97GVB024-MB1	Acetone	92		%	
9702G985	BS	VLKMW	97GVB026-MB1	Acetone	91		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Aldrin	100		%	
9702G985	BS	PBLKAW	97GP0137-MB1	alpha-BHC	95		%	
9702G985	BS	BLK	97GP0138-MB1	Anthracene	72		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Anthracene	85		%	
9702G985	BS	VLKLU	97GVB024-MB1	Benzene	107		%	
9702G985	BS	VLKMW	97GVB026-MB1	Benzene	102		%	
9702G985	BS	BLK	97GP0138-MB1	Benzo(a)anthracene	73		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	99		%	
9702G985	BS	BLK	97GP0138-MB1	Benzo(a)pyrene	78		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	97		%	
9702G985	BS	BLK	97GP0138-MB1	Benzo(b)fluoranthene	102		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	107		%	
9702G985	BS	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	87		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	95		%	
9702G985	BS	BLK	97GP0138-MB1	Benzo(k)fluoranthene	88		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	98		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzoic acid	112		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Benzyl alcohol	96		%	
9702G985	BS	PBLKAW	97GP0137-MB1	beta-BHC	95		%	
9702G985	BS	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G985	BS	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	84		%	
9702G985	BS	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	100		%	
9702G985	BS	VLKLU	97GVB024-MB1	Bromodichloromethane	102		%	
9702G985	BS	VLKMW	97GVB026-MB1	Bromodichloromethane	100		%	
9702G985	BS	VLKLU	97GVB024-MB1	Bromoform	106		%	
9702G985	BS	VLKMW	97GVB026-MB1	Bromoform	105		%	
9702G985	BS	VLKLU	97GVB024-MB1	Bromomethane	89		%	
9702G985	BS	VLKMW	97GVB026-MB1	Bromomethane	97		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	102		%	
9702G985	BS	VLKLU	97GVB024-MB1	Carbon Disulfide	44		%	
9702G985	BS	VLKMW	97GVB026-MB1	Carbon Disulfide	43		%	
9702G985	BS	VLKLU	97GVB024-MB1	Carbon Tetrachloride	93		%	
9702G985	BS	VLKMW	97GVB026-MB1	Carbon Tetrachloride	90		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G985	BS	VLKLU	97GVB024-MB1	Chlorobenzene	98		%	
9702G985	BS	VLKMW	97GVB026-MB1	Chlorobenzene	100		%	
9702G985	BS	VLKLU	97GVB024-MB1	Chloroethane	103		%	
9702G985	BS	VLKMW	97GVB026-MB1	Chloroethane	102		%	
9702G985	BS	VLKLU	97GVB024-MB1	Chloroform	96		%	
9702G985	BS	VLKMW	97GVB026-MB1	Chloroform	92		%	
9702G985	BS	VLKLU	97GVB024-MB1	Chloromethane	83		%	
9702G985	BS	VLKMW	97GVB026-MB1	Chloromethane	104		%	
9702G985	BS	BLK	97GP0138-MB1	Chrysene	73		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Chrysene	91		%	
9702G985	BS	VLKLU	97GVB024-MB1	cis-1,2-Dichloroethene	88		%	
9702G985	BS	VLKMW	97GVB026-MB1	cis-1,2-Dichloroethene	86		%	
9702G985	BS	VLKLU	97GVB024-MB1	cis-1,3-Dichloropropene	106		%	
9702G985	BS	VLKMW	97GVB026-MB1	cis-1,3-Dichloropropene	104		%	
9702G985	BS	PBLKAW	97GP0137-MB1	delta-BHC	135		%	

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BS	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	100		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	108		%	
9702G985	BS	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	75		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	94		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Dibenzofuran	95		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Dibromochloromethane	105		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Dibromochloromethane	104		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Dieldrin	95		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Diethylphthalate	98		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Dimethylphthalate	95		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Endosulfan I	95		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Endosulfan II	100		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Endosulfan sulfate	110		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Endrin	105		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Endrin aldehyde	135		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Ethylbenzene	112		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Ethylbenzene	114		%	
9702G985	BS	BLK	97GP0138-MB1	Fluoranthene	83		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Fluoranthene	95		%	
9702G985	BS	BLK	97GP0138-MB1	Fluorene	61		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Fluorene	92		%	
9702G985	BS	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	90		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Heptachlor	100		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Heptachlor epoxide	100		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Hexachlorobenzene	92		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	85		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	90		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Hexachloroethane	82		%	
9702G985	BS	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	97		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Isophorone	95		%	
9702G985	BS	PBLKAW	97GP0137-MB1	Methoxychlor	110		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Methylene Chloride	87		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Methylene Chloride	85		%	
9702G985	BS	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	92		%	
9702G985	BS	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	108		%	
9702G985	BS	BLK	97GP0138-MB1	Naphthalene	90		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Naphthalene	83		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Nitrobenzene	83		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Pentachlorophenol	97		%	
9702G985	BS	BLK	97GP0138-MB1	Phenanthrene	84		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Phenanthrene	96		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Phenol	90		%	
9702G985	BS	BLK	97GP0138-MB1	Pyrene	84		%	
9702G985	BS	SBLKHB	97GB0081-MB1	Pyrene	95		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Styrene	98		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Styrene	100		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Tetrachloroethene	86		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Tetrachloroethene	86		%	
9702G985	BS	VBLKLU	97GVB024-MB1	Toluene	93		%	
9702G985	BS	VBLKMW	97GVB026-MB1	Toluene	93		%	

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BS	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G985	BS	VLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	87		%	
9702G985	BS	VLKMW	97GVB026-MB1	trans-1,2-Dichloroethene	82		%	
9702G985	BS	VLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	113		%	
9702G985	BS	VLKMW	97GVB026-MB1	trans-1,3-Dichloropropene	112		%	
9702G985	BS	VLKLU	97GVB024-MB1	Trichloroethene	88		%	
9702G985	BS	VLKMW	97GVB026-MB1	Trichloroethene	86		%	
9702G985	BS	VLKLU	97GVB024-MB1	Vinyl acetate	92		%	
9702G985	BS	VLKMW	97GVB026-MB1	Vinyl acetate	66		%	
9702G985	BS	VLKLU	97GVB024-MB1	Vinyl chloride	89		%	
9702G985	BS	VLKMW	97GVB026-MB1	Vinyl chloride	103		%	
9702G985	BS	VLKLU	97GVB024-MB1	Xylene (total)	98		%	
9702G985	BS	VLKMW	97GVB026-MB1	Xylene (total)	98		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	82		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	75		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	75		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	74		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	81		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	86		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	90		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	87		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	114		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	96		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	95		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	80		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Chlorophenol	76		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	80		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Methylphenol	78		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Nitroaniline	88		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	2-Nitrophenol	86		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	30		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	3-Nitroaniline	129		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	96		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	85		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Chloroaniline	22		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	87		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Methylphenol	82		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Nitroaniline	93		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	4-Nitrophenol	100		%	
9702G985	BSD	BLK	97GP0138-MB1	Acenaphthene	83		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Acenaphthene	82		%	
9702G985	BSD	BLK	97GP0138-MB1	Acenaphthylene	85		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Acenaphthylene	75		%	
9702G985	BSD	BLK	97GP0138-MB1	Anthracene	80		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Anthracene	76		%	
9702G985	BSD	BLK	97GP0138-MB1	Benzo(a)anthracene	77		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	94		%	
9702G985	BSD	BLK	97GP0138-MB1	Benzo(a)pyrene	88		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	86		%	

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	BSD	BLK	97GP0138-MB1	Benzo(b)fluoranthene	104		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	95		%	
9702G985	BSD	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	93		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	85		%	
9702G985	BSD	BLK	97GP0138-MB1	Benzo(k)fluoranthene	92		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	93		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzoic acid	107		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Benzyl alcohol	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	83		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	78		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	92		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	93		%	
9702G985	BSD	BLK	97GP0138-MB1	Chrysene	75		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Chrysene	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	94		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	97		%	
9702G985	BSD	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	78		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	85		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Dibenzofuran	89		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Diethylphthalate	94		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Dimethylphthalate	88		%	
9702G985	BSD	BLK	97GP0138-MB1	Fluoranthene	85		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Fluoranthene	90		%	
9702G985	BSD	BLK	97GP0138-MB1	Fluorene	63		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Fluorene	87		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Hexachlorobenzene	85		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	66		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Hexachloroethane	79		%	
9702G985	BSD	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	88		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Isophorone	91		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	96		%	
9702G985	BSD	BLK	97GP0138-MB1	Naphthalene	84		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Naphthalene	80		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Nitrobenzene	81		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Pentachlorophenol	90		%	
9702G985	BSD	BLK	97GP0138-MB1	Phenanthrene	86		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Phenanthrene	90		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Phenol	76		%	
9702G985	BSD	BLK	97GP0138-MB1	Pyrene	86		%	
9702G985	BSD	SBLKHB	97GB0081-MB1	Pyrene	85		%	
9702G985	DUP	BB5-12-SC-09	9702G985-004	% Solids (Rep)	76.1	0.1	%	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Antimony, Leachate (REP)	0.11	0.1	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Antimony, Total (REP)	8.9	8.9	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-003	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Arsenic, Total (REP)	8.9	8.9	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Barium, Leachate (REP)	1.7	0.5	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-003	Barium, Leachate (REP)	0.5	0.5	MG/L	U

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	DUP	BB5-12-SC-01	9702G985-001	Barium, Total (REP)	37.3	4.4	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Beryllium TWLP (REP)	0.01	0.01	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Beryllium, Total (REP)	0.44	0.44	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-003	Cadmium, Leachate (REP)	3.3	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Cadmium, Leachate (REP)	10.9	0.01	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Cadmium, Total (REP)	159	0.89	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Chromium, Leachate (REP)	9	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-003	Chromium, Leachate (REP)	0.26	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Chromium, Total (REP)	678	1.8	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Cobalt, Total (REP)	2.1	1.8	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Cobalt, TWLP (REP)	0.05	0.05	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Copper, Leachate (REP)	1.9	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Copper, Total (REP)	65.4	1.8	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-003	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Lead, Leachate (REP)	0.79	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Lead, Total (REP)	13.8	4.4	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Mercury, Total (REP)	0.15	0.05	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Molybdenum, STLC (DUP)	0.1	0.1	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Molybdenum, Total (REP)	8.9	8.9	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Nickel, Leachate (REP)	2.5	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Nickel, Total (REP)	93.4	1.8	MG/KG	
9702G985	DUP	BB5-14-SC-01	9702G985-007	pH (Rep)	8.5	0.2	PH	
9702G985	DUP	BB5-17-SC-09	9702G985-037	pH (Rep)	8.8	0.2	PH	
9702G985	DUP	BB5-20-SC-01D	9702G985-058	pH (Rep)	8.4	0.2	PH	
9702G985	DUP	BB5-12-SC-01	9702G985-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Selenium, Total (REP)	8.9	8.9	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Selenium, TWLP (REP)	0.1	0.1	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Silver, Leachate (REP)	0.01	0.01	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Silver, Total (REP)	59.9	0.89	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Thallium, Total (REP)	44.3	44.3	MG/KG	U
9702G985	DUP	BB5-12-SC-01	9702G985-002	Thallium, TWLP (REP)	0.5	0.5	MG/L	U
9702G985	DUP	BB5-12-SC-01	9702G985-001	Vanadium, Total (REP)	8.6	0.89	MG/KG	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Vanadium, TWLP (REP)	0.054	0.05	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-002	Zinc, Leachate (REP)	3.6	0.2	MG/L	
9702G985	DUP	BB5-12-SC-01	9702G985-001	Zinc, Total (REP)	71.6	0.89	MG/KG	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (AG)	87.2		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (AG)	83.9		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (AG)	83.8		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (AG)	86.8		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (AG)	82.7		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (AG)	86.3		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (AS)	92.8		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (AS)	90.9		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (AS)	92.5		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (AS)	91.6		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (AS)	92.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (AS)	94		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (BA)	101		%	

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (BA)	97.4		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (BA)	97.3		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (BA)	96.6		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (BA)	95.4		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (BA)	102		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (BE)	93.4		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (BE)	92.4		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (BE)	93.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (BE)	95.3		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (CD)	90.2		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (CD)	98.6		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (CD)	96.4		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (CD)	91.9		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (CD)	91.5		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (CD)	89.3		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (CO)	94.2		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (CO)	93.5		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (CO)	96.1		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (CO)	97.6		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (CR)	99.8		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (CR)	97.9		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (CR)	97.2		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (CR)	97.4		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (CR)	97.1		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (CR)	95.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (CU)	94.8		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (CU)	94		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (CU)	94.7		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (CU)	95.8		%	
9702G985	LCS		97HG744-LC1	% LCS RECOVERY (HG)	106		%	
9702G985	LCS		97HG745-LC1	% LCS RECOVERY (HG)	103		%	
9702G985	LCS		97HG745-LC2	% LCS RECOVERY (HG)	101		%	
9702G985	LCS		97HG096-LC1	% LCS RECOVERY (HG)	104		%	
9702G985	LCS		97HG096-LC2	% LCS RECOVERY (HG)	105		%	
9702G985	LCS		97HG744-LC2	% LCS RECOVERY (HG)	101		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (MO)	96.1		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (MO)	96.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (MO)	97.5		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (MO)	96.1		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (NI)	97.9		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (NI)	97.3		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (NI)	96.1		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (NI)	94.9		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (PB)	92.9		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (PB)	91.4		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (PB)	94.4		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (PB)	93.7		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (PB)	92.7		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (PB)	92.5		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (SB)	87.8		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (SB)	86.1		%	

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QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (SB)	85.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (SB)	91.2		%	
9702G985	LCS		97GE134-LC1	% LCS RECOVERY (SE)	93.2		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (SE)	92.7		%	
9702G985	LCS		97GE134-LC2	% LCS RECOVERY (SE)	94.3		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (SE)	93.9		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (SE)	94.4		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (SE)	93.8		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (TL)	93.6		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (TL)	91.3		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (TL)	94.2		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (TL)	92.6		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (V)	96		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (V)	97.9		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (V)	96.9		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (V)	96.8		%	
9702G985	LCS		97GI863-LC2	% LCS RECOVERY (ZN)	89		%	
9702G985	LCS		97GE130-LC1	% LCS RECOVERY (ZN)	93.8		%	
9702G985	LCS		97GI863-LC1	% LCS RECOVERY (ZN)	87.7		%	
9702G985	LCS		97GE130-LC2	% LCS RECOVERY (ZN)	91.2		%	
9702G985	MB	VBLKLU	97GVB024-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	2-Butanone	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	2-Butanone	10	10	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2-Chloronaphthalene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	MB	SBLKHB	97GB0081-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	2-Hexanone	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	2-Hexanone	10	10	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2-Methylphenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	4,4'-DDD	8	8	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	4,4'-DDE	8	8	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	4,4'-DDT	8	8	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Methylphenol	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Acenaphthene	17	17	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Acenaphthene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Acenaphthylene	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Acetone	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Acetone	10	10	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Aldrin	4	4	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	alpha-BHC	4	4	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Anthracene	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Benzene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Benzene	5	5	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	beta-BHC	4	4	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Bromodichloromethane	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	MB	VLKMW	97GVB026-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Bromoform	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Bromoform	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Bromomethane	10	10	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Bromomethane	10	10	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Chlorobenzene	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Chlorobenzene	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Chloroethane	10	10	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Chloroethane	10	10	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Chloroform	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Chloroform	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Chloromethane	10	10	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Chloromethane	10	10	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Chrysene	330	330	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	delta-BHC	4	4	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Dibenzofuran	330	330	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Dieldrin	8	8	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Diethylphthalate	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Endosulfan I	4	4	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Endosulfan II	8	8	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Endrin	8	8	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G985	MB	VLKLU	97GVB024-MB1	Ethylbenzene	5	5	UG/KG	U
9702G985	MB	VLKMW	97GVB026-MB1	Ethylbenzene	5	5	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Fluoranthene	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Fluorene	3.7	2.1	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Fluorene	330	330	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Heptachlor	4	4	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Hexachlorobenzene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	MB	SBLKHB	97GB0081-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Hexachloroethane	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Isophorone	330	330	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Methoxychlor	40	40	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Methylene Chloride	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Methylene Chloride	5	5	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Naphthalene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Nitrobenzene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Phenanthrene	330	330	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Phenol	330	330	UG/KG	U
9702G985	MB	BLK	97GP0138-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G985	MB	SBLKHB	97GB0081-MB1	Pyrene	330	330	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Styrene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Styrene	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Toluene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Toluene	5	5	UG/KG	U
9702G985	MB	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Trichloroethene	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Trichloroethene	5	5	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Vinyl acetate	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Vinyl acetate	10	10	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Vinyl chloride	10	10	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Vinyl chloride	10	10	UG/KG	U
9702G985	MB	VBLKLU	97GVB024-MB1	Xylene (total)	5	5	UG/KG	U
9702G985	MB	VBLKMW	97GVB026-MB1	Xylene (total)	5	5	UG/KG	U
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (AG)	62.8		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (AG)	86.4		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (AS)	90.4		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (AS)	109		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (AS)	91.1		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (BA)	87.7		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (BA)	78		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (BA)	95.5		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (BE)	96.5		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (BE)	87.5		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (CD)	84.7		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (CO)	90.3		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank of the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (CO)	92.9		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (CR)	88.9		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (CU)	21		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (HG)	90.2		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (HG)	102		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (HG)	95.2		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (MO)	92.3		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (MO)	93.1		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (NI)	64		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (PB)	82.2		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (PB)	76.9		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (PB)	87.9		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (SB)	72.6		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (SB)	111		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (SE)	127		%	
9702G985	SPK	BB5-12-SC-01	9702G985-003	% RECOVERY (SE)	94.6		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (SE)	88.5		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (TL)	85.9		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (TL)	91.6		%	
9702G985	SPK	BB5-12-SC-01	9702G985-002	% RECOVERY (V )	89.2		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (V)	91.5		%	
9702G985	SPK	BB5-12-SC-01	9702G985-001	% RECOVERY (ZN)	59.7		%	
9702G985	SUR	BB5-12-SC-09	9702G985-004	1,2-Dichloroethane-d4	116		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	1,2-Dichloroethane-d4	121		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	1,2-Dichloroethane-d4	120		%	
9702G985	SUR	BB5-17-SC-09	9702G985-037	1,2-Dichloroethane-d4	113		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	1,2-Dichloroethane-d4	121		%	
9702G985	SUR	BB5-20-SC-01D	9702G985-058	1,2-Dichloroethane-d4	105		%	
9702G985	SUR	VBLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	105		%	
9702G985	SUR	VBLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	104		%	
9702G985	SUR	VBLKMW	97GVB026-MB1	1,2-Dichloroethane-d4	102		%	
9702G985	SUR	VBLKMW	97GVB026-MB1	1,2-Dichloroethane-d4	99		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	2,4,6-Tribromophenol	89		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	2,4,6-Tribromophenol	86		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	2,4,6-Tribromophenol	48		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	2,4,6-Tribromophenol	75		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	99		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	83		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2,4,6-Tribromophenol	97		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	2-Fluorobiphenyl	72		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	2-Fluorobiphenyl	81		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	2-Fluorobiphenyl	84		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	2-Fluorobiphenyl	91		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	94		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	88		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorobiphenyl	91		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	2-Fluorophenol	53		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	2-Fluorophenol	70		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	2-Fluorophenol	60		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	2-Fluorophenol	80		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	82		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	84		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	2-Fluorophenol	91		%	
9702G985	SUR	BB5-12-SC-09	9702G985-004	4-Bromofluorobenzene	95		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	4-Bromofluorobenzene	99		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	4-Bromofluorobenzene	95		%	
9702G985	SUR	BB5-17-SC-09	9702G985-037	4-Bromofluorobenzene	91		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	4-Bromofluorobenzene	94		%	
9702G985	SUR	BB5-20-SC-01D	9702G985-058	4-Bromofluorobenzene	96		%	
9702G985	SUR	VBLKLU	97GVB024-MB1	4-Bromofluorobenzene	98		%	
9702G985	SUR	VBLKLU	97GVB024-MB1	4-Bromofluorobenzene	92		%	
9702G985	SUR	VBLKMW	97GVB026-MB1	4-Bromofluorobenzene	90		%	
9702G985	SUR	VBLKMW	97GVB026-MB1	4-Bromofluorobenzene	94		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Benzo(e)pyrene	83		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Benzo(e)pyrene	88		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Benzo(e)pyrene	95		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Benzo(e)pyrene	92		%	
9702G985	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G985	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	88		%	
9702G985	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Decachlorobiphenyl	110		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Decachlorobiphenyl	115		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Decachlorobiphenyl	110		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Decachlorobiphenyl	100		%	
9702G985	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	
9702G985	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Decafluorobiphenyl	83		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Decafluorobiphenyl	77		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Decafluorobiphenyl	89		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Decafluorobiphenyl	81		%	
9702G985	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	82		%	
9702G985	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	79		%	
9702G985	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	84		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Nitrobenzene-d5	50		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Nitrobenzene-d5	69		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Nitrobenzene-d5	78		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Nitrobenzene-d5	82		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	88		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	85		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	Nitrobenzene-d5	85		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	p-Terphenyl-d14	91		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	p-Terphenyl-d14	99		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	p-Terphenyl-d14	96		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	p-Terphenyl-d14	108		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	105		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	112		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	p-Terphenyl-d14	102		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Phenol-d5	64		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Phenol-d5	72		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Phenol-d5	77		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Phenol-d5	86		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	97		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G985

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G985	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	88		%	
9702G985	SUR	SBLKHB	97GB0081-MB1	Phenol-d5	87		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Tetrachloro-m-xylene	125		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Tetrachloro-m-xylene	100		%	
9702G985	SUR	BB5-16-SC-09	9702G985-028	Tetrachloro-m-xylene	135		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Tetrachloro-m-xylene	105		%	
9702G985	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G985	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G985	SUR	BB5-12-SC-09	9702G985-004	Toluene-d8	94		%	
9702G985	SUR	BB5-15-SC-01	9702G985-019	Toluene-d8	101		%	
9702G985	SUR	BB5-16-SC-01	9702G985-025	Toluene-d8	98		%	
9702G985	SUR	BB5-17-SC-09	9702G985-037	Toluene-d8	93		%	
9702G985	SUR	BB5-19-SC-05	9702G985-049	Toluene-d8	97		%	
9702G985	SUR	BB5-20-SC-01D	9702G985-058	Toluene-d8	104		%	
9702G985	SUR	VLKLU	97GVB024-MB1	Toluene-d8	94		%	
9702G985	SUR	VLKLU	97GVB024-MB1	Toluene-d8	94		%	
9702G985	SUR	VLKMW	97GVB026-MB1	Toluene-d8	94		%	
9702G985	SUR	VLKMW	97GVB026-MB1	Toluene-d8	96		%	
9702G985	TIC	BB5-15-SC-01	9702G985-019	UNKNOWN	1700		UG/KG	J
9702G985	TIC	BB5-15-SC-01	9702G985-019	UNKNOWN	640		UG/KG	J
9702G985	TIC	BB5-15-SC-01	9702G985-019	UNKNOWN	4400		UG/KG	J
9702G985	TIC	BB5-15-SC-01	9702G985-019	UNKNOWN	1500		UG/KG	J
9702G985	TIC	BB5-16-SC-01	9702G985-025	UNKNOWN	4600		UG/KG	JB
9702G985	TIC	BB5-16-SC-01	9702G985-025	UNKNOWN	1600		UG/KG	JB
9702G985	TIC	BB5-16-SC-01	9702G985-025	UNKNOWN	760		UG/KG	JB
9702G985	TIC	BB5-16-SC-09	9702G985-028	UNKNOWN	940		UG/KG	JB
9702G985	TIC	BB5-16-SC-09	9702G985-028	UNKNOWN	950		UG/KG	JB
9702G985	TIC	BB5-16-SC-09	9702G985-028	UNKNOWN	3000		UG/KG	J
9702G985	TIC	BB5-19-SC-05	9702G985-049	UNKNOWN	1800		UG/KG	J
9702G985	TIC	BB5-19-SC-05	9702G985-049	UNKNOWN	1300		UG/KG	J
9702G985	TIC	BB5-19-SC-05	9702G985-049	UNKNOWN	3200		UG/KG	J
9702G985	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	2200		UG/KG	J
9702G985	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	1300		UG/KG	J
9702G985	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	1700		UG/KG	J
9702G985	TIC	SBLKHB	97GB0081-MB1	UNKNOWN	900		UG/KG	J
9702G985	TIC	BB5-16-SC-01	9702G985-025	UNKNOWN ALKANE	730		UG/KG	J
9702G985	TIC	BB5-16-SC-09	9702G985-028	UNKNOWN ALKANE	1200		UG/KG	J
9702G985	TIC	BB5-19-SC-05	9702G985-049	UNKNOWN ALKANE	1100		UG/KG	J
9702G985	TIC	BB5-15-SC-01	9702G985-019	UNKNOWN KETONE	3900		UG/KG	JBA
9702G985	TIC	BB5-16-SC-01	9702G985-025	UNKNOWN KETONE	6200		UG/KG	JBA
9702G985	TIC	BB5-16-SC-09	9702G985-028	UNKNOWN KETONE	8100		UG/KG	JBA
9702G985	TIC	BB5-19-SC-05	9702G985-049	UNKNOWN KETONE	8800		UG/KG	JBA
9702G985	TIC	SBLKHB	97GB0081-MB1	UNKNOWN KETONE	8600		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G986	BLK		97GTS739-MB1	% Solids	0.1	0.1	%	U
9702G986	BLK		97GTS752-MB1	% Solids	0.1	0.1	%	U
9702G986	BLK		97GE135-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G986	BLK		97GI866-MB1	Antimony, Total	10	10	MG/KG	U
9702G986	BLK		97GE135-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G986	BLK		97GE136-MB2	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G986	BLK		97GE136-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G986	BLK		97GI866-MB1	Arsenic, Total	10	10	MG/KG	U
9702G986	BLK		97GE135-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G986	BLK		97GE136-MB2	Barium, TCLP	0.5	0.5	MG/L	U
9702G986	BLK		97GE136-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G986	BLK		97GI866-MB1	Barium, Total	5	5	MG/KG	U
9702G986	BLK		97GE135-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G986	BLK		97GI866-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G986	BLK		97GE135-MB1	Cadmium, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB2	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Cadmium, Total	1	1	MG/KG	U
9702G986	BLK		97GE135-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB2	Chromium, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Chromium, Total	2	2	MG/KG	U
9702G986	BLK		97GE135-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Cobalt, Total	2	2	MG/KG	U
9702G986	BLK		97GE135-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Copper, Total	2	2	MG/KG	U
9702G986	BLK		97GE135-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB2	Lead, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Lead, Total	5	5	MG/KG	U
9702G986	BLK		97HG115-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G986	BLK		97HG113-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G986	BLK		97HG113-MB3	Mercury, TCLP	0.01	0.01	MG/L	U
9702G986	BLK		97HG741-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G986	BLK		97HG115-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G986	BLK		97HG113-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G986	BLK		97GE135-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G986	BLK		97GI866-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G986	BLK		97GE135-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Nickel, Total	2	2	MG/KG	U
9702G986	BLK		97GE135-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G986	BLK		97GE136-MB2	Selenium, TCLP	0.1	0.1	MG/L	U
9702G986	BLK		97GE136-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G986	BLK		97GI866-MB1	Selenium, Total	10	10	MG/KG	U
9702G986	BLK		97GE135-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GE136-MB2	Silver, TCLP	0.05	0.05	MG/L	U
9702G986	BLK		97GI866-MB1	Silver, Total	1	1	MG/KG	U
9702G986	BLK		97GE135-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G986	BLK		97GI866-MB1	Thallium, Total	50	50	MG/KG	U
9702G986	BLK		97GE135-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	BLK		97GI866-MB1	Vanadium, Total	1	1	MG/KG	U
9702G986	BLK		97GE135-MB1	Zinc. CAM WET	0.2	0.2	MG/L	U
9702G986	BLK		97GI866-MB1	Zinc. Total	1	1	MG/KG	U
9702G986	BS	VBKLKU	97GVB024-MB1	1,1,1-Trichloroethane	94		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,1,1-Trichloroethane	92		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	100		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,1,2,2-Tetrachloroethane	101		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,1,2-Trichloroethane	98		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,1,2-Trichloroethane	96		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,1-Dichloroethane	89		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,1-Dichloroethane	85		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,1-Dichloroethene	86		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,1-Dichloroethene	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	1,2,4-Trichlorobenzene	78		%	
9702G986	BS	SBLKHC	97GB0085-MB1	1,2-Dichlorobenzene	74		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,2-Dichloroethane	95		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,2-Dichloroethane	92		%	
9702G986	BS	VBKLKU	97GVB024-MB1	1,2-Dichloropropane	96		%	
9702G986	BS	VBKMW	97GVB026-MB1	1,2-Dichloropropane	93		%	
9702G986	BS	SBLKHC	97GB0085-MB1	1,3-Dichlorobenzene	71		%	
9702G986	BS	SBLKHC	97GB0085-MB1	1,4-Dichlorobenzene	70		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,2'-oxybis(1-Chloropropane)	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4,5-Trichlorophenol	105		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4,6-Trichlorophenol	88		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4-Dichlorophenol	81		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4-Dimethylphenol	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4-Dinitrophenol	134		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,4-Dinitrotoluene	110		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2,6-Dinitrotoluene	99		%	
9702G986	BS	VBKLKU	97GVB024-MB1	2-Butanone	94		%	
9702G986	BS	VBKMW	97GVB026-MB1	2-Butanone	85		%	
9702G986	BS	VBKLKU	97GVB024-MB1	2-Chloroethylvinylether	110		%	
9702G986	BS	VBKMW	97GVB026-MB1	2-Chloroethylvinylether	117		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Chloronaphthalene	80		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Chlorophenol	76		%	
9702G986	BS	VBKLKU	97GVB024-MB1	2-Hexanone	97		%	
9702G986	BS	VBKMW	97GVB026-MB1	2-Hexanone	105		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Methylnaphthalene	84		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Methylphenol	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Nitroaniline	97		%	
9702G986	BS	SBLKHC	97GB0085-MB1	2-Nitrophenol	82		%	
9702G986	BS	SBLKHC	97GB0085-MB1	3,3'-Dichlorobenzidine	63		%	
9702G986	BS	SBLKHC	97GB0085-MB1	3-Nitroaniline	102		%	
9702G986	BS	PBLKAW	97GP0137-MB1	4,4'-DDD	105		%	
9702G986	BS	PBLKAW	97GP0137-MB1	4,4'-DDE	100		%	
9702G986	BS	PBLKAW	97GP0137-MB1	4,4'-DDT	100		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4,6-Dinitro-2-methylphenol	123		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Bromophenyl-phenylether	85		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Chloro-3-methylphenol	93		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Chloroaniline	38		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Chlorophenyl-phenylether	90		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G986	BS	VBLKLU	97GVB024-MB1	4-Methyl-2-pentanone	102		%	
9702G986	BS	VBLKMW	97GVB026-MB1	4-Methyl-2-pentanone	103		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Methylphenol	88		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Nitroaniline	106		%	
9702G986	BS	SBLKHC	97GB0085-MB1	4-Nitrophenol	127		%	
9702G986	BS	BLK	97GP0138-MB1	Acenaphthene	79		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Acenaphthene	80		%	
9702G986	BS	BLK	97GP0138-MB1	Acenaphthylene	78		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Acenaphthylene	81		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Acetone	92		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Acetone	91		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Aldrin	100		%	
9702G986	BS	PBLKAW	97GP0137-MB1	alpha-BHC	95		%	
9702G986	BS	BLK	97GP0138-MB1	Anthracene	72		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Anthracene	87		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Benzene	107		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Benzene	102		%	
9702G986	BS	BLK	97GP0138-MB1	Benzo(a)anthracene	73		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzo(a)anthracene	104		%	
9702G986	BS	BLK	97GP0138-MB1	Benzo(a)pyrene	78		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzo(a)pyrene	96		%	
9702G986	BS	BLK	97GP0138-MB1	Benzo(b)fluoranthene	102		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzo(b)fluoranthene	108		%	
9702G986	BS	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	87		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzo(g,h,i)perylene	101		%	
9702G986	BS	BLK	97GP0138-MB1	Benzo(k)fluoranthene	88		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzo(k)fluoranthene	96		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzoic acid	138		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Benzyl alcohol	97		%	
9702G986	BS	PBLKAW	97GP0137-MB1	beta-BHC	95		%	
9702G986	BS	SBLKHC	97GB0085-MB1	bis(2-Chloroethoxy)methane	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	bis(2-Chloroethyl)ether	88		%	
9702G986	BS	SBLKHC	97GB0085-MB1	bis(2-Ethylhexyl)phthalate	99		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Bromodichloromethane	102		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Bromodichloromethane	100		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Bromoform	106		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Bromoform	105		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Bromomethane	89		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Bromomethane	97		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Butylbenzylphthalate	102		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Carbon Disulfide	44		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Carbon Disulfide	43		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Carbon Tetrachloride	93		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Carbon Tetrachloride	90		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G986	BS	VBLKLU	97GVB024-MB1	Chlorobenzene	98		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Chlorobenzene	100		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Chloroethane	103		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Chloroethane	102		%	
9702G986	BS	VBLKLU	97GVB024-MB1	Chloroform	96		%	
9702G986	BS	VBLKMW	97GVB026-MB1	Chloroform	92		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	BS	VBKLU	97GVB024-MB1	Chloromethane	83		%	
9702G986	BS	VBKMW	97GVB026-MB1	Chloromethane	104		%	
9702G986	BS	BLK	97GP0138-MB1	Chrysene	73		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Chrysene	97		%	
9702G986	BS	VBKLU	97GVB024-MB1	cis-1,2-Dichloroethene	88		%	
9702G986	BS	VBKMW	97GVB026-MB1	cis-1,2-Dichloroethene	86		%	
9702G986	BS	VBKLU	97GVB024-MB1	cis-1,3-Dichloropropene	106		%	
9702G986	BS	VBKMW	97GVB026-MB1	cis-1,3-Dichloropropene	104		%	
9702G986	BS	PBLKAW	97GP0137-MB1	delta-BHC	95		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Di-n-butylphthalate	101		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Di-n-octylphthalate	99		%	
9702G986	BS	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	75		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Dibenzo(a,h)anthracene	106		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Dibenzofuran	87		%	
9702G986	BS	VBKLU	97GVB024-MB1	Dibromochloromethane	105		%	
9702G986	BS	VBKMW	97GVB026-MB1	Dibromochloromethane	104		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Dieldrin	95		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Diethylphthalate	98		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Dimethylphthalate	94		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Endosulfan I	95		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Endosulfan II	100		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Endosulfan sulfate	110		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Endrin	105		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Endrin aldehyde	135		%	
9702G986	BS	VBKLU	97GVB024-MB1	Ethylbenzene	112		%	
9702G986	BS	VBKMW	97GVB026-MB1	Ethylbenzene	114		%	
9702G986	BS	BLK	97GP0138-MB1	Fluoranthene	83		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Fluoranthene	101		%	
9702G986	BS	BLK	97GP0138-MB1	Fluorene	61		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Fluorene	86		%	
9702G986	BS	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	90		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Heptachlor	100		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Heptachlor epoxide	100		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Hexachlorobenzene	86		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Hexachlorobutadiene	81		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Hexachlorocyclopentadiene	90		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Hexachloroethane	75		%	
9702G986	BS	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Indeno(1,2,3-cd)pyrene	102		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Isophorone	95		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Methoxychlor	110		%	
9702G986	BS	VBKLU	97GVB024-MB1	Methylene Chloride	87		%	
9702G986	BS	VBKMW	97GVB026-MB1	Methylene Chloride	85		%	
9702G986	BS	SBLKHC	97GB0085-MB1	N-Nitroso-di-n-propylamine	93		%	
9702G986	BS	SBLKHC	97GB0085-MB1	N-Nitrosodiphenylamine (1)	94		%	
9702G986	BS	BLK	97GP0138-MB1	Naphthalene	90		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Naphthalene	77		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Nitrobenzene	77		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Pentachlorophenol	105		%	
9702G986	BS	BLK	97GP0138-MB1	Phenanthrene	84		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Phenanthrene	93		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	BS	SBLKHC	97GB0085-MB1	Phenol	87		%	
9702G986	BS	BLK	97GP0138-MB1	Pyrene	84		%	
9702G986	BS	SBLKHC	97GB0085-MB1	Pyrene	95		%	
9702G986	BS	VLKLU	97GVB024-MB1	Styrene	98		%	
9702G986	BS	VLKMW	97GVB026-MB1	Styrene	100		%	
9702G986	BS	VLKLU	97GVB024-MB1	Tetrachloroethene	86		%	
9702G986	BS	VLKMW	97GVB026-MB1	Tetrachloroethene	86		%	
9702G986	BS	VLKLU	97GVB024-MB1	Toluene	93		%	
9702G986	BS	VLKMW	97GVB026-MB1	Toluene	93		%	
9702G986	BS	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G986	BS	VLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	87		%	
9702G986	BS	VLKMW	97GVB026-MB1	trans-1,2-Dichloroethene	82		%	
9702G986	BS	VLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	113		%	
9702G986	BS	VLKMW	97GVB026-MB1	trans-1,3-Dichloropropene	112		%	
9702G986	BS	VLKLU	97GVB024-MB1	Trichloroethene	88		%	
9702G986	BS	VLKMW	97GVB026-MB1	Trichloroethene	86		%	
9702G986	BS	VLKLU	97GVB024-MB1	Vinyl acetate	92		%	
9702G986	BS	VLKMW	97GVB026-MB1	Vinyl acetate	66		%	
9702G986	BS	VLKLU	97GVB024-MB1	Vinyl chloride	89		%	
9702G986	BS	VLKMW	97GVB026-MB1	Vinyl chloride	103		%	
9702G986	BS	VLKLU	97GVB024-MB1	Xylene (total)	98		%	
9702G986	BS	VLKMW	97GVB026-MB1	Xylene (total)	98		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	1,2,4-Trichlorobenzene	79		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	1,2-Dichlorobenzene	75		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	1,3-Dichlorobenzene	72		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	1,4-Dichlorobenzene	72		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,2'-oxybis(1-Chloropropane)	83		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4,5-Trichlorophenol	101		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4,6-Trichlorophenol	87		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4-Dichlorophenol	77		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4-Dimethylphenol	81		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4-Dinitrophenol	122		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,4-Dinitrotoluene	105		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2,6-Dinitrotoluene	98		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Chloronaphthalene	82		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Chlorophenol	77		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Methylnaphthalene	83		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Methylphenol	80		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Nitroaniline	97		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	2-Nitrophenol	81		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	3,3'-Dichlorobenzidine	63		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	3-Nitroaniline	107		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4,6-Dinitro-2-methylphenol	117		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Bromophenyl-phenylether	88		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Chloro-3-methylphenol	87		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Chloroaniline	37		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Chlorophenyl-phenylether	90		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Methylphenol	82		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Nitroaniline	94		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	4-Nitrophenol	113		%	
9702G986	BSD	BLK	97GP0138-MB1	Acenaphthene	83		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	BSD	SBLKHC	97GB0085-MB1	Acenaphthene	85		%	
9702G986	BSD	BLK	97GP0138-MB1	Acenaphthylene	85		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Acenaphthylene	83		%	
9702G986	BSD	BLK	97GP0138-MB1	Anthracene	80		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Anthracene	87		%	
9702G986	BSD	BLK	97GP0138-MB1	Benzo(a)anthracene	77		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzo(a)anthracene	101		%	
9702G986	BSD	BLK	97GP0138-MB1	Benzo(a)pyrene	88		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzo(a)pyrene	98		%	
9702G986	BSD	BLK	97GP0138-MB1	Benzo(b)fluoranthene	104		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzo(b)fluoranthene	102		%	
9702G986	BSD	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	93		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzo(g,h,i)perylene	102		%	
9702G986	BSD	BLK	97GP0138-MB1	Benzo(k)fluoranthene	92		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzo(k)fluoranthene	98		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzoic acid	125		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Benzyl alcohol	86		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	bis(2-Chloroethoxy)methane	81		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	bis(2-Chloroethyl)ether	85		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	bis(2-Ethylhexyl)phthalate	94		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Butylbenzylphthalate	98		%	
9702G986	BSD	BLK	97GP0138-MB1	Chrysene	75		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Chrysene	94		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Di-n-butylphthalate	101		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Di-n-octylphthalate	94		%	
9702G986	BSD	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	78		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Dibenzo(a,h)anthracene	108		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Dibenzofuran	88		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Diethylphthalate	97		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Dimethylphthalate	94		%	
9702G986	BSD	BLK	97GP0138-MB1	Fluoranthene	85		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Fluoranthene	98		%	
9702G986	BSD	BLK	97GP0138-MB1	Fluorene	63		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Fluorene	86		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Hexachlorobenzene	89		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Hexachlorobutadiene	84		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Hexachlorocyclopentadiene	96		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Hexachloroethane	78		%	
9702G986	BSD	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	86		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Indeno(1,2,3-cd)pyrene	105		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Isophorone	93		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	N-Nitroso-di-n-propylamine	88		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	N-Nitrosodiphenylamine (1)	100		%	
9702G986	BSD	BLK	97GP0138-MB1	Naphthalene	84		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Naphthalene	80		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Nitrobenzene	67		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Pentachlorophenol	98		%	
9702G986	BSD	BLK	97GP0138-MB1	Phenanthrene	86		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Phenanthrene	94		%	
9702G986	BSD	SBLKHC	97GB0085-MB1	Phenol	79		%	
9702G986	BSD	BLK	97GP0138-MB1	Pyrene	86		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G986	BSD	SBLKHC	97GB0085-MB1	Pyrene	92		%	
9702G986	DUP	BB5-20-SC-01	9702G986-001	% Solids (Rep)	82.2	0.1	%	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Antimony, Leachate (REP)	0.1	0.1	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Antimony, Total (REP)	7.8	7.8	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Arsenic, Leachate (REP)	0.11	0.1	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Arsenic, Leachate (REP)	0.1	0.1	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Arsenic, Total (REP)	7.8	7.8	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Barium, Leachate (REP)	1.8	0.5	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Barium, Leachate (REP)	0.5	0.5	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Barium, Total (REP)	31.8	3.9	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Beryllium CAM WET (REP)	0.01	0.01	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Beryllium, Total (REP)	0.69	0.39	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Cadmium, Leachate (REP)	0.25	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Cadmium, Leachate (REP)	0.75	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Cadmium, Total (REP)	10.1	0.78	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Chromium, Leachate (REP)	0.05	0.05	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Chromium, Leachate (REP)	0.82	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Chromium, Total (REP)	72.6	1.6	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Cobalt, CAM WET (REP)	0.11	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Cobalt, Total (REP)	5.4	1.6	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Copper, Leachate (REP)	1	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Copper, Total (REP)	31.6	1.6	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Lead, Leachate (REP)	0.5	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Lead, Leachate (REP)	0.05	0.05	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Lead, Total (REP)	17.3	3.9	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-003	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G986	DUP	BB5-38-SC-01	9702G986-004	Mercury, Total (REP)	0.04	0.04	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Molybdenum, STLC (DUP)	0.1	0.1	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Molybdenum, Total (REP)	7.8	7.8	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Nickel, Leachate (REP)	0.38	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Nickel, Total (REP)	34.6	1.6	MG/KG	
9702G986	DUP	BB5-38-SC-05	9702G986-007	pH (Rep)	7.3	0.2	PH	
9702G986	DUP	BB5-39-SC-03	9702G986-013	pH (Rep)	7.8	0.2	PH	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Selenium, CAM WET (REP)	0.1	0.1	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-003	Selenium, Leachate (REP)	0.1	0.1	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Selenium, Total (REP)	7.8	7.8	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-003	Silver, Leachate (REP)	0.05	0.05	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Silver, Total (REP)	0.78	0.78	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Thallium, CAM WET (REP)	0.5	0.5	MG/L	U
9702G986	DUP	BB5-20-SC-01	9702G986-001	Thallium, Total (REP)	39.1	39.1	MG/KG	U
9702G986	DUP	BB5-20-SC-01	9702G986-002	Vanadium, CAM WET (REP)	0.15	0.05	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Vanadium, Total (REP)	30.2	0.78	MG/KG	
9702G986	DUP	BB5-20-SC-01	9702G986-002	Zinc, Leachate (REP)	2.3	0.2	MG/L	
9702G986	DUP	BB5-20-SC-01	9702G986-001	Zinc, Total (REP)	58.7	0.78	MG/KG	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (AG)	83.1		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (AG)	81.8		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (AG)	88.5		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (AG)	95.2		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (AG)	91.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (AG)	85.1		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (AS)	90		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (AS)	90		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (AS)	91.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (AS)	90.7		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (AS)	89.3		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (AS)	86.1		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (BA)	94.5		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (BA)	90.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (BA)	98.3		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (BA)	95.6		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (BA)	97.1		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (BA)	97.3		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (BE)	91.3		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (BE)	92.4		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (BE)	92.8		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (BE)	89.2		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (CD)	91.2		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (CD)	90.3		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (CD)	93.1		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (CD)	91.5		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (CD)	93.6		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (CD)	94.3		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (CO)	92.8		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (CO)	92.4		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (CO)	94		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (CO)	94.1		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (CR)	95		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (CR)	95.6		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (CR)	95.7		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (CR)	95		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (CR)	91.9		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (CR)	95		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (CU)	93.8		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (CU)	93.5		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (CU)	94.8		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (CU)	93.9		%	
9702G986	LCS		97HG741-LC2	% LCS RECOVERY (HG)	104		%	
9702G986	LCS		97HG115-LC1	% LCS RECOVERY (HG)	102		%	
9702G986	LCS		97HG115-LC2	% LCS RECOVERY (HG)	101		%	
9702G986	LCS		97HG113-LC1	% LCS RECOVERY (HG)	106		%	
9702G986	LCS		97HG113-LC2	% LCS RECOVERY (HG)	106		%	
9702G986	LCS		97HG741-LC1	% LCS RECOVERY (HG)	105		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (MO)	94.6		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (MO)	94.5		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (MO)	94.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (MO)	94.4		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (NI)	94.3		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (NI)	92.4		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (NI)	94.8		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (NI)	95		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (PB)	89.3		%	

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (PB)	90		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (PB)	93.3		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (PB)	92.3		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (PB)	87.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (PB)	90.4		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (SB)	84.8		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (SB)	83.2		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (SB)	85.9		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (SB)	89.3		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (SE)	92		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (SE)	90.5		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (SE)	90.4		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (SE)	92		%	
9702G986	LCS		97GE136-LC1	% LCS RECOVERY (SE)	83.4		%	
9702G986	LCS		97GE136-LC2	% LCS RECOVERY (SE)	80.9		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (TL)	92.2		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (TL)	93.1		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (TL)	93.2		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (TL)	92.8		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (V)	95.3		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (V)	96		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (V)	95.1		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (V)	95.1		%	
9702G986	LCS		97GI866-LC1	% LCS RECOVERY (ZN)	86.8		%	
9702G986	LCS		97GI866-LC2	% LCS RECOVERY (ZN)	86.6		%	
9702G986	LCS		97GE135-LC2	% LCS RECOVERY (ZN)	89.2		%	
9702G986	LCS		97GE135-LC1	% LCS RECOVERY (ZN)	89		%	
9702G986	MB	VBKLU	97GVB024-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G986	MB	VBKLU	97GVB024-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G986	MB	VBKMW	97GVB026-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank of the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	MB	SBLKHC	97GB0085-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	2-Butanone	10	10	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	2-Butanone	10	10	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	2-Hexanone	10	10	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	2-Hexanone	10	10	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Methylphenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	4,4'-DDD	8	8	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	4,4'-DDE	8	8	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	4,4'-DDT	8	8	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Methylphenol	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Acenaphthene	17	17	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Acenaphthene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Acenaphthylene	330	330	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	Acetone	10	10	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	Acetone	10	10	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Aldrin	4	4	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	alpha-BHC	4	4	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Anthracene	330	330	UG/KG	U
9702G986	MB	VLKLU	97GVB024-MB1	Benzene	5	5	UG/KG	U
9702G986	MB	VLKMW	97GVB026-MB1	Benzene	5	5	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard



**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G986	MB	SBLKHC	97GB0085-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	beta-BHC	4	4	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Bromoform	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Bromoform	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Bromomethane	10	10	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Bromomethane	10	10	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Chlordane	40	40	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Chlorobenzene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Chlorobenzene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Chloroethane	10	10	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Chloroethane	10	10	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Chloroform	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Chloroform	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Chloromethane	10	10	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Chloromethane	10	10	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Chrysene	330	330	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	delta-BHC	4	4	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Dibenzofuran	330	330	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Dieldrin	8	8	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Diethylphthalate	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Endosulfan I	4	4	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Endosulfan II	8	8	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Endrin	8	8	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Ethylbenzene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Ethylbenzene	5	5	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Fluoranthene	4.2	4.2	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection</u> <u>Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	MB	SBLKHC	97GB0085-MB1	Fluoranthene	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Fluorene	3.7	2.1	UG/KG	
9702G986	MB	SBLKHC	97GB0085-MB1	Fluorene	330	330	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Heptachlor	4	4	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Hexachloroethane	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Isophorone	330	330	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Methoxychlor	40	40	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Methylene Chloride	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Methylene Chloride	5	5	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Naphthalene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Nitrobenzene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Phenanthrene	330	330	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Phenol	330	330	UG/KG	U
9702G986	MB	BLK	97GP0138-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G986	MB	SBLKHC	97GB0085-MB1	Pyrene	330	330	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Styrene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Styrene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Toluene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Toluene	5	5	UG/KG	U
9702G986	MB	PBLKAW	97GP0137-MB1	Toxaphene	80	80	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Trichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Trichloroethene	5	5	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Vinyl acetate	10	10	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Vinyl acetate	10	10	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Vinyl chloride	10	10	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Vinyl chloride	10	10	UG/KG	U
9702G986	MB	VBLKLU	97GVB024-MB1	Xylene (total)	5	5	UG/KG	U
9702G986	MB	VBLKMW	97GVB026-MB1	Xylene (total)	5	5	UG/KG	U
9702G986	MS	BB5-39-SC-05	9702G986-027	1,1,1-Trichloroethane	97		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	1,1,2,2-Tetrachloroethane	104		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	1,1,2-Trichloroethane	100		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	1,1-Dichloroethane	93		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	1,1-Dichloroethene	89		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifica</u>
9702G986	MS	BB5-39-SC-05	9702G986-027	1,2-Dichloroethane	100		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	1,2-Dichloropropane	96		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	2-Butanone	89		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	2-Chloroethylvinylether	113		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	2-Hexanone	110		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	4-Methyl-2-pentanone	108		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Acetone	111		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Benzene	107		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Bromodichloromethane	106		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Bromoform	106		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Bromomethane	96		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Carbon Disulfide	49		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Carbon Tetrachloride	93		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Chlorobenzene	103		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Chloroethane	115		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Chloroform	100		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Chloromethane	105		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	cis-1,2-Dichloroethene	87		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	cis-1,3-Dichloropropene	106		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Dibromochloromethane	107		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Ethylbenzene	117		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Methylene Chloride	95		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Styrene	103		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Tetrachloroethene	85		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Toluene	97		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	trans-1,2-Dichloroethene	91		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	trans-1,3-Dichloropropene	114		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Trichloroethene	87		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Vinyl acetate	54		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Vinyl chloride	99		%	
9702G986	MS	BB5-39-SC-05	9702G986-027	Xylene (total)	103		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,1,1-Trichloroethane	89		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,1,2,2-Tetrachloroethane	104		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,1,2-Trichloroethane	98		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,1-Dichloroethane	83		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,1-Dichloroethene	80		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,2-Dichloroethane	92		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	1,2-Dichloropropane	95		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	2-Butanone	101		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	2-Chloroethylvinylether	120		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	2-Hexanone	124		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	4-Methyl-2-pentanone	118		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Acetone	102		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Benzene	103		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Bromodichloromethane	100		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Bromoform	106		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Bromomethane	98		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Carbon Disulfide	43		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Carbon Tetrachloride	86		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Chlorobenzene	101		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Chloroethane	103		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank a the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	MSD	BB5-39-SC-05	9702G986-027	Chloroform	93		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Chloromethane	110		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	cis-1,2-Dichloroethene	86		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	cis-1,3-Dichloropropene	103		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Dibromochloromethane	104		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Ethylbenzene	114		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Methylene Chloride	84		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Styrene	100		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Tetrachloroethene	85		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Toluene	94		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	trans-1,2-Dichloroethene	80		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	trans-1,3-Dichloropropene	112		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Trichloroethene	88		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Vinyl acetate	55		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Vinyl chloride	106		%	
9702G986	MSD	BB5-39-SC-05	9702G986-027	Xylene (total)	98		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (AG)	94.5		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (AG)	89		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (AG)	92.7		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (AS)	93.6		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (AS)	113		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (AS)	93.5		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (BA)	89.3		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (BA)	101		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (BA)	91.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (BE)	92.4		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (BE)	95.3		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (CD)	80.6		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (CD)	93.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (CO)	90.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (CO)	90.1		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (CR)	85.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (CR)	92.7		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (CU)	53.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (CU)	90.3		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (HG)	78.1		%	
9702G986	SPK	BB5-38-SC-01	9702G986-004	% RECOVERY (HG)	116		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (MO)	93.1		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (MO)	96.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (NI)	86.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (NI)	88.1		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (PB)	87.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (PB)	84.5		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (PB)	94		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (SB)	28		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (SB)	111		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (SE)	85.8		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (SE)	130		%	
9702G986	SPK	BB5-20-SC-01	9702G986-003	% RECOVERY (SE)	93.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (TL)	87.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (TL)	90.2		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifi</u>
9702G986	SPK	BB5-20-SC-01	9702G986-002	% RECOVERY (V )	92.9		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (V)	95.6		%	
9702G986	SPK	BB5-20-SC-01	9702G986-001	% RECOVERY (ZN)	75.1		%	
9702G986	SUR	BB5-14-SC-10	9702G986-025	1,2-Dichloroethane-d4	109		%	
9702G986	SUR	BB5-18-SC-02	9702G986-026	1,2-Dichloroethane-d4	110		%	
9702G986	SUR	BB5-20-SC-01	9702G986-001	1,2-Dichloroethane-d4	105		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	1,2-Dichloroethane-d4	109		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	1,2-Dichloroethane-d4	118		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	1,2-Dichloroethane-d4	106		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	1,2-Dichloroethane-d4	109		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	1,2-Dichloroethane-d4	98		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	1,2-Dichloroethane-d4	111		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	1,2-Dichloroethane-d4	106		%	
9702G986	SUR	VLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	105		%	
9702G986	SUR	VLKLU	97GVB024-MB1	1,2-Dichloroethane-d4	104		%	
9702G986	SUR	VLKMW	97GVB026-MB1	1,2-Dichloroethane-d4	99		%	
9702G986	SUR	VLKMW	97GVB026-MB1	1,2-Dichloroethane-d4	102		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	2,4,6-Tribromophenol	85		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	2,4,6-Tribromophenol	87		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	2,4,6-Tribromophenol	85		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	2,4,6-Tribromophenol	98		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2,4,6-Tribromophenol	64		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2,4,6-Tribromophenol	95		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2,4,6-Tribromophenol	98		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	2-Fluorobiphenyl	87		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	2-Fluorobiphenyl	85		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	2-Fluorobiphenyl	74		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	2-Fluorobiphenyl	77		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorobiphenyl	87		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorobiphenyl	84		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorobiphenyl	87		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	2-Fluorophenol	75		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	2-Fluorophenol	77		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	2-Fluorophenol	63		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	2-Fluorophenol	67		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorophenol	82		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorophenol	68		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	2-Fluorophenol	80		%	
9702G986	SUR	BB5-14-SC-10	9702G986-025	4-Bromofluorobenzene	90		%	
9702G986	SUR	BB5-18-SC-02	9702G986-026	4-Bromofluorobenzene	89		%	
9702G986	SUR	BB5-20-SC-01	9702G986-001	4-Bromofluorobenzene	87		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	4-Bromofluorobenzene	92		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	4-Bromofluorobenzene	92		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	4-Bromofluorobenzene	95		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	4-Bromofluorobenzene	92		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	4-Bromofluorobenzene	92		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	4-Bromofluorobenzene	92		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	4-Bromofluorobenzene	88		%	
9702G986	SUR	VLKLU	97GVB024-MB1	4-Bromofluorobenzene	92		%	
9702G986	SUR	VLKLU	97GVB024-MB1	4-Bromofluorobenzene	98		%	
9702G986	SUR	VLKMW	97GVB026-MB1	4-Bromofluorobenzene	94		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G986	SUR	VBKMW	97GVB026-MB1	4-Bromofluorobenzene	90		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Benzo(e)pyrene	88		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Benzo(e)pyrene	86		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Benzo(e)pyrene	86		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Benzo(e)pyrene	75		%	
9702G986	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G986	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	88		%	
9702G986	SUR	BLK	97GP0138-MB1	Benzo(e)pyrene	86		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Decachlorobiphenyl	120		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Decachlorobiphenyl	95		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Decachlorobiphenyl	105		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Decachlorobiphenyl	100		%	
9702G986	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	
9702G986	SUR	PBLKAW	97GP0137-MB1	Decachlorobiphenyl	105		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Decafluorobiphenyl	74		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Decafluorobiphenyl	81		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Decafluorobiphenyl	66		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Decafluorobiphenyl	58		%	
9702G986	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	82		%	
9702G986	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	79		%	
9702G986	SUR	BLK	97GP0138-MB1	Decafluorobiphenyl	84		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Nitrobenzene-d5	75		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Nitrobenzene-d5	80		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Nitrobenzene-d5	59		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Nitrobenzene-d5	66		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Nitrobenzene-d5	84		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Nitrobenzene-d5	78		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Nitrobenzene-d5	81		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	p-Terphenyl-d14	104		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	p-Terphenyl-d14	108		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	p-Terphenyl-d14	101		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	p-Terphenyl-d14	109		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	p-Terphenyl-d14	113		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	p-Terphenyl-d14	109		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	p-Terphenyl-d14	108		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Phenol-d5	68		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Phenol-d5	81		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Phenol-d5	67		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Phenol-d5	72		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Phenol-d5	80		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Phenol-d5	74		%	
9702G986	SUR	SBLKHC	97GB0085-MB1	Phenol-d5	83		%	
9702G986	SUR	BB5-38-SC-01	9702G986-004	Tetrachloro-m-xylene	0		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Tetrachloro-m-xylene	95		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Tetrachloro-m-xylene	115		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Tetrachloro-m-xylene	110		%	
9702G986	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G986	SUR	PBLKAW	97GP0137-MB1	Tetrachloro-m-xylene	100		%	
9702G986	SUR	BB5-14-SC-10	9702G986-025	Toluene-d8	94		%	
9702G986	SUR	BB5-18-SC-02	9702G986-026	Toluene-d8	95		%	
9702G986	SUR	BB5-20-SC-01	9702G986-001	Toluene-d8	95		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G986

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualific</u>
9702G986	SUR	BB5-38-SC-01	9702G986-004	Toluene-d8	96		%	
9702G986	SUR	BB5-38-SC-05	9702G986-007	Toluene-d8	97		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	Toluene-d8	97		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	Toluene-d8	94		%	
9702G986	SUR	BB5-39-SC-05	9702G986-027	Toluene-d8	95		%	
9702G986	SUR	BB5-40-SC-03	9702G986-019	Toluene-d8	96		%	
9702G986	SUR	BB5-40-SC-03D	9702G986-022	Toluene-d8	93		%	
9702G986	SUR	VLKLU	97GVB024-MB1	Toluene-d8	94		%	
9702G986	SUR	VLKLU	97GVB024-MB1	Toluene-d8	94		%	
9702G986	SUR	VLKMW	97GVB026-MB1	Toluene-d8	94		%	
9702G986	SUR	VLKMW	97GVB026-MB1	Toluene-d8	96		%	
9702G986	TIC	SBLKHC	97GB0085-MB1	2-PENTANONE, 3-METHYL-	570		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	2-PENTANONE, 4-HYDROXY-4-METHY	7400		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	7-OXABICYCLO[4.1.0]HEPTANE, 1-	960		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	BENZENE, 1-BROMO-2-CHLORO-	200		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	DECANE, 2-METHYL-	790		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	HEXANE, 3-ETHYL-	1000		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	HEXANE, 3-ETHYL-4-METHYL-	280		UG/KG	NJ
9702G986	TIC	SBLKHC	97GB0085-MB1	OCTANE, 4-METHYL-	1100		UG/KG	NJ
9702G986	TIC	BB5-40-SC-03	9702G986-019	SULFUR	54000		UG/KG	NJ
9702G986	TIC	BB5-40-SC-03D	9702G986-022	SULFUR	16000		UG/KG	NJ
9702G986	TIC	BB5-38-SC-01	9702G986-004	UNKNOWN	1000		UG/KG	J
9702G986	TIC	BB5-38-SC-01	9702G986-004	UNKNOWN	2800		UG/KG	J
9702G986	TIC	BB5-38-SC-01	9702G986-004	UNKNOWN	1400		UG/KG	J
9702G986	TIC	BB5-38-SC-05	9702G986-007	UNKNOWN	2200		UG/KG	J
9702G986	TIC	BB5-38-SC-05	9702G986-007	UNKNOWN	890		UG/KG	J
9702G986	TIC	BB5-38-SC-05	9702G986-007	UNKNOWN	2000		UG/KG	J
9702G986	TIC	BB5-40-SC-03	9702G986-019	UNKNOWN	4300		UG/KG	J
9702G986	TIC	BB5-40-SC-03	9702G986-019	UNKNOWN	2800		UG/KG	J
9702G986	TIC	BB5-40-SC-03	9702G986-019	UNKNOWN	7400		UG/KG	J
9702G986	TIC	BB5-40-SC-03D	9702G986-022	UNKNOWN	2800		UG/KG	J
9702G986	TIC	BB5-40-SC-03D	9702G986-022	UNKNOWN	7600		UG/KG	J
9702G986	TIC	BB5-40-SC-03D	9702G986-022	UNKNOWN	2300		UG/KG	J
9702G986	TIC	BB5-38-SC-01	9702G986-004	UNKNOWN ALKANE C9H20	1100		UG/KG	JB
9702G986	TIC	BB5-38-SC-05	9702G986-007	UNKNOWN ALKANE C9H20	1000		UG/KG	JB
9702G986	TIC	BB5-38-SC-01	9702G986-004	UNKNOWN KETONE	7800		UG/KG	JBA
9702G986	TIC	BB5-38-SC-05	9702G986-007	UNKNOWN KETONE	8300		UG/KG	JBA
9702G986	TIC	BB5-40-SC-03	9702G986-019	UNKNOWN KETONE	9900		UG/KG	JBA
9702G986	TIC	BB5-40-SC-03D	9702G986-022	UNKNOWN KETONE	9600		UG/KG	JBA

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank at the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BLK		97GTS752-MB1	% Solids	0.1	0.1	%	U
9702G987	BLK		97GTS743-MB1	% Solids	0.1	0.1	%	U
9702G987	BLK		97GE135-MB1	Antimony, CAM WET	0.1	0.1	MG/L	U
9702G987	BLK		97GI858-MB1	Antimony, Total	10	10	MG/KG	U
9702G987	BLK		97GE135-MB1	Arsenic, CAM WET	0.1	0.1	MG/L	U
9702G987	BLK		97GE136-MB2	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G987	BLK		97GE136-MB1	Arsenic, TCLP	0.1	0.1	MG/L	U
9702G987	BLK		97GI858-MB1	Arsenic, Total	10	10	MG/KG	U
9702G987	BLK		97GE135-MB1	Barium, CAM WET	0.5	0.5	MG/L	U
9702G987	BLK		97GE136-MB2	Barium, TCLP	0.5	0.5	MG/L	U
9702G987	BLK		97GE136-MB1	Barium, TCLP	0.5	0.5	MG/L	U
9702G987	BLK		97GI858-MB1	Barium, Total	5	5	MG/KG	U
9702G987	BLK		97GI886-MB1	Barium, Total	5	5	MG/KG	U
9702G987	BLK		97GE135-MB1	Beryllium, CAM WET	0.01	0.01	MG/L	U
9702G987	BLK		97GI858-MB1	Beryllium, Total	0.5	0.5	MG/KG	U
9702G987	BLK		97GE135-MB1	Cadmium, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB2	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB1	Cadmium, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Cadmium, Total	1	1	MG/KG	U
9702G987	BLK		97GI886-MB1	Cadmium, Total	1	1	MG/KG	U
9702G987	BLK		97GCR012-MB1	Chromium VI	0.02	0.02	MG/L	U
9702G987	BLK		97GCR020-MB1	Chromium VI	0.02	0.02	MG/L	U
9702G987	BLK		97GE135-MB1	Chromium, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB1	Chromium, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB2	Chromium, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Chromium, Total	2	2	MG/KG	U
9702G987	BLK		97GE135-MB1	Cobalt, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Cobalt, Total	2	2	MG/KG	U
9702G987	BLK		97GE135-MB1	Copper, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Copper, Total	2	2	MG/KG	U
9702G987	BLK		97GI886-MB1	Copper, Total	2	2	MG/KG	U
9702G987	BLK		97GE135-MB1	Lead, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GE154-MB4	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE154-MB3	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE154-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB2	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB1	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE154-MB2	Lead, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GI886-MB1	Lead, Total	5	5	MG/KG	U
9702G987	BLK		97GI858-MB1	Lead, Total	5	5	MG/KG	U
9702G987	BLK		97HG115-MB2	Mercury, CAM WET	0.01	0.01	MG/L	U
9702G987	BLK		97HG113-MB2	Mercury, TCLP	0.01	0.01	MG/L	U
9702G987	BLK		97HG113-MB3	Mercury, TCLP	0.01	0.01	MG/L	U
9702G987	BLK		97HG113-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G987	BLK		97HG115-MB1	Mercury, Total	0.0002	0.0002	MG/L	U
9702G987	BLK		97HG741-MB1	Mercury, Total	0.04	0.04	MG/KG	U
9702G987	BLK		97GE135-MB1	Molybdenum, CAM WET	0.1	0.1	MG/L	U
9702G987	BLK		97GI858-MB1	Molybdenum, Total	10	10	MG/KG	U
9702G987	BLK		97GE135-MB1	Nickel, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Nickel, Total	2	2	MG/KG	U
9702G987	BLK		97GI886-MB1	Nickel, Total	2	2	MG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BLK		97GE135-MB1	Selenium, CAM WET	0.1	0.1	MG/L	U
9702G987	BLK		97GE136-MB1	Selenium, TCLP	0.1	0.1	MG/L	U
9702G987	BLK		97GE136-MB2	Selenium, TCLP	0.1	0.1	MG/L	U
9702G987	BLK		97GI858-MB1	Selenium, Total	10	10	MG/KG	U
9702G987	BLK		97GE135-MB1	Silver, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB1	Silver, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GE136-MB2	Silver, TCLP	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Silver, Total	1	1	MG/KG	U
9702G987	BLK		97GE135-MB1	Thallium, CAM WET	0.5	0.5	MG/L	U
9702G987	BLK		97GI858-MB1	Thallium, Total	50	50	MG/KG	U
9702G987	BLK		97GE135-MB1	Vanadium, CAM WET	0.05	0.05	MG/L	U
9702G987	BLK		97GI858-MB1	Vanadium, Total	1	1	MG/KG	U
9702G987	BLK		97GE135-MB1	Zinc, CAM WET	0.2	0.2	MG/L	U
9702G987	BLK		97GI858-MB1	Zinc, Total	1	1	MG/KG	U
9702G987	BS	VLKSC	97GVB027-MB1	1,1,1-Trichloroethane	91		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,1,1-Trichloroethane	102		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,1,1-Trichloroethane	104		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,1,2,2-Tetrachloroethane	92		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,1,2,2-Tetrachloroethane	83		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	93		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,1,2-Trichloroethane	92		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,1,2-Trichloroethane	89		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,1,2-Trichloroethane	93		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,1-Dichloroethane	87		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,1-Dichloroethane	96		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,1-Dichloroethane	109		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,1-Dichloroethene	108		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,1-Dichloroethene	124		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,1-Dichloroethene	119		%	
9702G987	BS	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	83		%	
9702G987	BS	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	72		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,2-Dichloroethane	92		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,2-Dichloroethane	95		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,2-Dichloroethane	102		%	
9702G987	BS	VLKSC	97GVB027-MB1	1,2-Dichloropropane	92		%	
9702G987	BS	VLKSE	97GVB028-MB1	1,2-Dichloropropane	96		%	
9702G987	BS	VLKSG	97GVE067-MB1	1,2-Dichloropropane	99		%	
9702G987	BS	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	71		%	
9702G987	BS	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	70		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	80		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	102		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	89		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	88		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	84		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	118		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	99		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	89		%	
9702G987	BS	VLKSC	97GVB027-MB1	2-Butanone	94		%	
9702G987	BS	VLKSE	97GVB028-MB1	2-Butanone	75		%	
9702G987	BS	VLKSG	97GVE067-MB1	2-Butanone	98		%	
9702G987	BS	VLKSC	97GVB027-MB1	2-Chloroethylvinylether	119		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank : the sample; N – Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BS	VLKSE	97GVB028-MB1	2-Chloroethylvinylether	115		%	
9702G987	BS	VLKSG	97GVE067-MB1	2-Chloroethylvinylether	209		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	82		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G987	BS	VLKSC	97GVB027-MB1	2-Hexanone	113		%	
9702G987	BS	VLKSE	97GVB028-MB1	2-Hexanone	90		%	
9702G987	BS	VLKSG	97GVE067-MB1	2-Hexanone	93		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Nitroaniline	101		%	
9702G987	BS	SBLKHL	97GB0090-MB1	2-Nitrophenol	91		%	
9702G987	BS	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	57		%	
9702G987	BS	SBLKHL	97GB0090-MB1	3-Nitroaniline	123		%	
9702G987	BS	PBLKBD	97GP0151-MB1	4,4'-DDD	85		%	
9702G987	BS	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G987	BS	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	102		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	87		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	88		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Chloroaniline	67		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	90		%	
9702G987	BS	VLKSC	97GVB027-MB1	4-Methyl-2-pentanone	105		%	
9702G987	BS	VLKSE	97GVB028-MB1	4-Methyl-2-pentanone	85		%	
9702G987	BS	VLKSG	97GVE067-MB1	4-Methyl-2-pentanone	98		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Methylphenol	92		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Nitroaniline	123		%	
9702G987	BS	SBLKHL	97GB0090-MB1	4-Nitrophenol	94		%	
9702G987	BS	BLK	97GP0152-MB1	Acenaphthene	74		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Acenaphthene	84		%	
9702G987	BS	BLK	97GP0152-MB1	Acenaphthylene	74		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Acenaphthylene	86		%	
9702G987	BS	VLKSC	97GVB027-MB1	Acetone	88		%	
9702G987	BS	VLKSE	97GVB028-MB1	Acetone	75		%	
9702G987	BS	VLKSG	97GVE067-MB1	Acetone	109		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G987	BS	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G987	BS	BLK	97GP0152-MB1	Anthracene	84		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Anthracene	88		%	
9702G987	BS	VLKSC	97GVB027-MB1	Benzene	105		%	
9702G987	BS	VLKSE	97GVB028-MB1	Benzene	120		%	
9702G987	BS	VLKSG	97GVE067-MB1	Benzene	104		%	
9702G987	BS	BLK	97GP0152-MB1	Benzo(a)anthracene	73		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	100		%	
9702G987	BS	BLK	97GP0152-MB1	Benzo(a)pyrene	88		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	92		%	
9702G987	BS	BLK	97GP0152-MB1	Benzo(b)fluoranthene	96		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	95		%	
9702G987	BS	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	84		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	93		%	
9702G987	BS	BLK	97GP0152-MB1	Benzo(k)fluoranthene	82		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	87		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BS	SBLKHL	97GB0090-MB1	Benzoic acid	113		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Benzyl alcohol	90		%	
9702G987	BS	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G987	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	89		%	
9702G987	BS	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	81		%	
9702G987	BS	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	96		%	
9702G987	BS	VLKSC	97GVB027-MB1	Bromodichloromethane	95		%	
9702G987	BS	VLKSE	97GVB028-MB1	Bromodichloromethane	99		%	
9702G987	BS	VLKSG	97GVE067-MB1	Bromodichloromethane	99		%	
9702G987	BS	VLKSC	97GVB027-MB1	Bromoform	96		%	
9702G987	BS	VLKSE	97GVB028-MB1	Bromoform	88		%	
9702G987	BS	VLKSG	97GVE067-MB1	Bromoform	104		%	
9702G987	BS	VLKSC	97GVB027-MB1	Bromomethane	83		%	
9702G987	BS	VLKSE	97GVB028-MB1	Bromomethane	83		%	
9702G987	BS	VLKSG	97GVE067-MB1	Bromomethane	112		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	96		%	
9702G987	BS	VLKSC	97GVB027-MB1	Carbon Disulfide	76		%	
9702G987	BS	VLKSE	97GVB028-MB1	Carbon Disulfide	85		%	
9702G987	BS	VLKSG	97GVE067-MB1	Carbon Disulfide	108		%	
9702G987	BS	VLKSC	97GVB027-MB1	Carbon Tetrachloride	87		%	
9702G987	BS	VLKSE	97GVB028-MB1	Carbon Tetrachloride	100		%	
9702G987	BS	VLKSG	97GVE067-MB1	Carbon Tetrachloride	103		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G987	BS	VLKSC	97GVB027-MB1	Chlorobenzene	97		%	
9702G987	BS	VLKSE	97GVB028-MB1	Chlorobenzene	99		%	
9702G987	BS	VLKSG	97GVE067-MB1	Chlorobenzene	99		%	
9702G987	BS	VLKSC	97GVB027-MB1	Chloroethane	86		%	
9702G987	BS	VLKSE	97GVB028-MB1	Chloroethane	81		%	
9702G987	BS	VLKSG	97GVE067-MB1	Chloroethane	119		%	
9702G987	BS	VLKSC	97GVB027-MB1	Chloroform	93		%	
9702G987	BS	VLKSE	97GVB028-MB1	Chloroform	99		%	
9702G987	BS	VLKSG	97GVE067-MB1	Chloroform	112		%	
9702G987	BS	VLKSC	97GVB027-MB1	Chloromethane	68		%	
9702G987	BS	VLKSE	97GVB028-MB1	Chloromethane	68		%	
9702G987	BS	VLKSG	97GVE067-MB1	Chloromethane	144		%	
9702G987	BS	BLK	97GP0152-MB1	Chrysene	67		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Chrysene	89		%	
9702G987	BS	VLKSC	97GVB027-MB1	cis-1,2-Dichloroethene	88		%	
9702G987	BS	VLKSE	97GVB028-MB1	cis-1,2-Dichloroethene	97		%	
9702G987	BS	VLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	109		%	
9702G987	BS	VLKSC	97GVB027-MB1	cis-1,3-Dichloropropene	100		%	
9702G987	BS	VLKSE	97GVB028-MB1	cis-1,3-Dichloropropene	104		%	
9702G987	BS	VLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	111		%	
9702G987	BS	PBLKBD	97GP0151-MB1	delta-BHC	100		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	98		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G987	BS	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	79		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	96		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Dibenzofuran	88		%	
9702G987	BS	VLKSC	97GVB027-MB1	Dibromochloromethane	96		%	
9702G987	BS	VLKSE	97GVB028-MB1	Dibromochloromethane	94		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BS	VBLKSG	97GVE067-MB1	Dibromochloromethane	104		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Diethylphthalate	95		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Dimethylphthalate	92		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Endosulfan I	90		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Endosulfan II	90		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Endrin aldehyde	100		%	
9702G987	BS	VBLKSC	97GVB027-MB1	Ethylbenzene	109		%	
9702G987	BS	VBLKSE	97GVB028-MB1	Ethylbenzene	119		%	
9702G987	BS	VBLKSG	97GVE067-MB1	Ethylbenzene	106		%	
9702G987	BS	BLK	97GP0152-MB1	Fluoranthene	78		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Fluoranthene	98		%	
9702G987	BS	BLK	97GP0152-MB1	Fluorene	76		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Fluorene	88		%	
9702G987	BS	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Heptachlor	95		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Heptachlor epoxide	95		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Hexachlorobenzene	89		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	82		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	77		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Hexachloroethane	73		%	
9702G987	BS	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	84		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	101		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Isophorone	92		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G987	BS	VBLKSC	97GVB027-MB1	Methylene Chloride	91		%	
9702G987	BS	VBLKSE	97GVB028-MB1	Methylene Chloride	95		%	
9702G987	BS	VBLKSG	97GVE067-MB1	Methylene Chloride	101		%	
9702G987	BS	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	91		%	
9702G987	BS	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	90		%	
9702G987	BS	BLK	97GP0152-MB1	Naphthalene	75		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Naphthalene	81		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Nitrobenzene	86		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Pentachlorophenol	92		%	
9702G987	BS	BLK	97GP0152-MB1	Phenanthrene	78		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Phenanthrene	93		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Phenol	82		%	
9702G987	BS	BLK	97GP0152-MB1	Pyrene	78		%	
9702G987	BS	SBLKHL	97GB0090-MB1	Pyrene	85		%	
9702G987	BS	VBLKSC	97GVB027-MB1	Styrene	97		%	
9702G987	BS	VBLKSE	97GVB028-MB1	Styrene	97		%	
9702G987	BS	VBLKSG	97GVE067-MB1	Styrene	101		%	
9702G987	BS	VBLKSC	97GVB027-MB1	Tetrachloroethene	87		%	
9702G987	BS	VBLKSE	97GVB028-MB1	Tetrachloroethene	89		%	
9702G987	BS	VBLKSG	97GVE067-MB1	Tetrachloroethene	83		%	
9702G987	BS	VBLKSC	97GVB027-MB1	Toluene	93		%	
9702G987	BS	VBLKSE	97GVB028-MB1	Toluene	97		%	
9702G987	BS	VBLKSG	97GVE067-MB1	Toluene	98		%	
9702G987	BS	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BS	VLKSC	97GVB027-MB1	trans-1,2-Dichloroethene	90		%	
9702G987	BS	VLKSE	97GVB028-MB1	trans-1,2-Dichloroethene	99		%	
9702G987	BS	VLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	103		%	
9702G987	BS	VLKSC	97GVB027-MB1	trans-1,3-Dichloropropene	110		%	
9702G987	BS	VLKSE	97GVB028-MB1	trans-1,3-Dichloropropene	110		%	
9702G987	BS	VLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	111		%	
9702G987	BS	VLKSC	97GVB027-MB1	Trichloroethene	88		%	
9702G987	BS	VLKSE	97GVB028-MB1	Trichloroethene	96		%	
9702G987	BS	VLKSG	97GVE067-MB1	Trichloroethene	93		%	
9702G987	BS	VLKSC	97GVB027-MB1	Vinyl acetate	57		%	
9702G987	BS	VLKSE	97GVB028-MB1	Vinyl acetate	92		%	
9702G987	BS	VLKSG	97GVE067-MB1	Vinyl acetate	66		%	
9702G987	BS	VLKSC	97GVB027-MB1	Vinyl chloride	72		%	
9702G987	BS	VLKSE	97GVB028-MB1	Vinyl chloride	76		%	
9702G987	BS	VLKSG	97GVE067-MB1	Vinyl chloride	134		%	
9702G987	BS	VLKSC	97GVB027-MB1	Xylene (total)	95		%	
9702G987	BS	VLKSE	97GVB028-MB1	Xylene (total)	98		%	
9702G987	BS	VLKSG	97GVE067-MB1	Xylene (total)	102		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	75		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	76		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	76		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	88		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	94		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	85		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	87		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	73		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	106		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	88		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	93		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	81		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Chlorophenol	80		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	87		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Methylphenol	82		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Nitroaniline	89		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	2-Nitrophenol	93		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	59		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	3-Nitroaniline	111		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	4,4'-DDD	90		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	4,4'-DDE	90		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	4,4'-DDT	85		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	95		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Chloroaniline	61		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	85		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Methylphenol	89		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Nitroaniline	101		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	4-Nitrophenol	75		%	
9702G987	BSD	BLK	97GP0152-MB1	Acenaphthene	82		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Acenaphthene	82		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BSD	BLK	97GP0152-MB1	Acenaphthylene	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Acenaphthylene	84		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Aldrin	100		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	alpha-BHC	105		%	
9702G987	BSD	BLK	97GP0152-MB1	Anthracene	104		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Anthracene	83		%	
9702G987	BSD	BLK	97GP0152-MB1	Benzo(a)anthracene	79		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	92		%	
9702G987	BSD	BLK	97GP0152-MB1	Benzo(a)pyrene	96		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	87		%	
9702G987	BSD	BLK	97GP0152-MB1	Benzo(b)fluoranthene	105		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	93		%	
9702G987	BSD	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	92		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	84		%	
9702G987	BSD	BLK	97GP0152-MB1	Benzo(k)fluoranthene	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	80		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzoic acid	112		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Benzyl alcohol	92		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	beta-BHC	100		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	91		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	84		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	91		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G987	BSD	BLK	97GP0152-MB1	Chrysene	75		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Chrysene	82		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	delta-BHC	105		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	94		%	
9702G987	BSD	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	88		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Dibenzofuran	86		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Dieldrin	80		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Diethylphthalate	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Dimethylphthalate	85		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Endosulfan I	95		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Endosulfan II	95		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Endosulfan sulfate	90		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Endrin	95		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Endrin aldehyde	105		%	
9702G987	BSD	BLK	97GP0152-MB1	Fluoranthene	84		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Fluoranthene	92		%	
9702G987	BSD	BLK	97GP0152-MB1	Fluorene	95		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Fluorene	84		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	100		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Heptachlor	100		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Heptachlor epoxide	100		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Hexachlorobenzene	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	89		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Hexachloroethane	80		%	

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	BSD	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	94		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	89		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Isophorone	93		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Methoxychlor	110		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	88		%	
9702G987	BSD	BLK	97GP0152-MB1	Naphthalene	84		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Naphthalene	83		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Nitrobenzene	90		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Pentachlorophenol	84		%	
9702G987	BSD	BLK	97GP0152-MB1	Phenanthrene	88		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Phenanthrene	88		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Phenol	81		%	
9702G987	BSD	BLK	97GP0152-MB1	Pyrene	86		%	
9702G987	BSD	SBLKHL	97GB0090-MB1	Pyrene	78		%	
9702G987	BSD	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G987	DUP	BB5-35-SC-03	9702G987-006	% Solids (Rep)	81.1	0.1	%	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Antimony, Total (REP)	10.8	10.8	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Arsenic, Total (REP)	10.8	10.8	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Barium, Total (REP)	26.9	4.7	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Beryllium, Total (REP)	0.54	0.54	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Cadmium, Total (REP)	28.7	0.94	MG/KG	
9702G987	DUP	BB5-08-SC-09	9702G987-015	Chromium VI (Rep)	0.29	0.27	MG/KG	
9702G987	DUP	BB5-13-SC-07	9702G987-001	Chromium VI (Rep)	0.99	0.24	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Chromium, Total (REP)	124	2.2	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Cobalt, Total (REP)	2.2	2.2	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Copper, Total (REP)	14.7	1.9	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Lead, Total (REP)	10.6	4.7	MG/KG	
9702G987	DUP	Bentonite	9702G987-035	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G987	DUP	Bentonite	9702G987-036	Mercury, Leachate (REP)	0.01	0.01	MG/L	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Molybdenum, Total (REP)	10.8	10.8	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Nickel, Total (REP)	38.7	1.9	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Selenium, Total (REP)	10.8	10.8	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Silver, Total (REP)	1.7	1.1	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Thallium, Total (REP)	53.9	53.9	MG/KG	U
9702G987	DUP	BB5-13-SC-09	9702G987-002	Vanadium, Total (REP)	6.9	1.1	MG/KG	
9702G987	DUP	BB5-13-SC-09	9702G987-002	Zinc, Total (REP)	13.2	1.1	MG/KG	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (AG)	95.2		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (AG)	86.3		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (AG)	83.8		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (AG)	85.1		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (AG)	91.9		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (AG)	88.5		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (AS)	90.7		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (AS)	92.1		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (AS)	91.4		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (AS)	86.1		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (AS)	91.9		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (AS)	89.3		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (BA)	94.5		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (BA)	90.9		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (BA)	98.3		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (BA)	97.3		%	
9702G987	LCS		97GI886-LC2	% LCS RECOVERY (BA)	103		%	
9702G987	LCS		97GI886-LC1	% LCS RECOVERY (BA)	101		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (BA)	99.1		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (BA)	100		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (BE)	92.8		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (BE)	92.4		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (BE)	91.3		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (BE)	91.9		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (CD)	91.5		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (CD)	92.4		%	
9702G987	LCS		97GI886-LC1	% LCS RECOVERY (CD)	90.1		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (CD)	90.3		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (CD)	92.5		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (CD)	94.3		%	
9702G987	LCS		97GI886-LC2	% LCS RECOVERY (CD)	95.3		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (CD)	93.1		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (CO)	94.4		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (CO)	94.1		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (CO)	94.3		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (CO)	94		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (CR)	91.9		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (CR)	97.1		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (CR)	95		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (CR)	95.7		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (CR)	95.6		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (CR)	96.6		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (CU)	93.8		%	
9702G987	LCS		97GI886-LC2	% LCS RECOVERY (CU)	98.1		%	
9702G987	LCS		97GI886-LC1	% LCS RECOVERY (CU)	95.5		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (CU)	96.3		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (CU)	95.9		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (CU)	93.5		%	
9702G987	LCS		97HG741-LC1	% LCS RECOVERY (HG)	105		%	
9702G987	LCS		97HG115-LC2	% LCS RECOVERY (HG)	101		%	
9702G987	LCS		97HG113-LC2	% LCS RECOVERY (HG)	106		%	
9702G987	LCS		97HG115-LC1	% LCS RECOVERY (HG)	102		%	
9702G987	LCS		97HG113-LC1	% LCS RECOVERY (HG)	106		%	
9702G987	LCS		97HG741-LC2	% LCS RECOVERY (HG)	104		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (MO)	94.4		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (MO)	96.6		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (MO)	96.7		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (MO)	94.5		%	
9702G987	LCS		97GI886-LC1	% LCS RECOVERY (NI)	96.5		%	
9702G987	LCS		97GI886-LC2	% LCS RECOVERY (NI)	101		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (NI)	94.8		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (NI)	95		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (NI)	97		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (NI)	95.5		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (PB)	90		%	

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	LCS		97GI886-LC2	% LCS RECOVERY (PB)	90.4		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (PB)	89.1		%	
9702G987	LCS		97GE154-LC2	% LCS RECOVERY (PB)	94.9		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (PB)	93.3		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (PB)	90.4		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (PB)	92.3		%	
9702G987	LCS		97GI886-LC3	% LCS RECOVERY (PB)	95.1		%	
9702G987	LCS		97GI886-LC1	% LCS RECOVERY (PB)	90.4		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (PB)	87.1		%	
9702G987	LCS		97GE154-LC1	% LCS RECOVERY (PB)	94		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (SB)	89.3		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (SB)	84.8		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (SB)	89.3		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (SB)	88.2		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (SE)	92		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (SE)	90.8		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (SE)	91.6		%	
9702G987	LCS		97GE136-LC1	% LCS RECOVERY (SE)	83.4		%	
9702G987	LCS		97GE136-LC2	% LCS RECOVERY (SE)	80.9		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (SE)	92		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (TL)	94.4		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (TL)	92.7		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (TL)	93.1		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (TL)	92.2		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (V)	96		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (V)	96.7		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (V)	96.3		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (V)	95.1		%	
9702G987	LCS		97GI858-LC2	% LCS RECOVERY (ZN)	91.1		%	
9702G987	LCS		97GE135-LC1	% LCS RECOVERY (ZN)	89		%	
9702G987	LCS		97GE135-LC2	% LCS RECOVERY (ZN)	89.2		%	
9702G987	LCS		97GI858-LC1	% LCS RECOVERY (ZN)	90.1		%	
9702G987	LCS		97GCR012-LCS	% REC (Chromium VI)	82.4		%	
9702G987	LCS		97GCR020-LCS	% REC (Chromium VI)	94.4		%	
9702G987	LCS		97GCR012-LCS	% RECOVERY (Chromium VI)	86.6		%	
9702G987	LCS		97GCR020-LCS	% RECOVERY (Chromium VI)	94.4		%	
9702G987	MB	VBLKSC	97GVB027-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,1,1-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,1,2,2-Tetrachloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,1,2-Trichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,1-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,1-Dichloroethene	5	5	UG/KG	U

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MB	SBLKHL	97GB0090-MB1	1,2,4-Trichlorobenzene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	1,2-Dichlorobenzene	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,2-Dichloroethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	1,2-Dichloropropane	5	5	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	1,3-Dichlorobenzene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	1,4-Dichlorobenzene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,2'-oxybis(1-Chloropropane)	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4,5-Trichlorophenol	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4,6-Trichlorophenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4-Dichlorophenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4-Dimethylphenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrophenol	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,4-Dinitrotoluene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2,6-Dinitrotoluene	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	2-Butanone	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	2-Butanone	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	2-Butanone	10	10	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	2-Chloroethylvinylether	10	10	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Chloronaphthalene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Chlorophenol	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	2-Hexanone	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	2-Hexanone	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	2-Hexanone	10	10	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Methylnaphthalene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Methylphenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Nitroaniline	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	2-Nitrophenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	3,3'-Dichlorobenzidine	670	670	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	3-Nitroaniline	1700	1700	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	4,4'-DDD	8	8	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	4,4'-DDE	8	8	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	4,4'-DDT	8	8	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4,6-Dinitro-2-methylphenol	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Bromophenyl-phenylether	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Chloro-3-methylphenol	670	670	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Chloroaniline	670	670	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Chlorophenyl-phenylether	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	4-Methyl-2-pentanone	10	10	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Methylphenol	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Nitroaniline	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	4-Nitrophenol	1700	1700	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Acenaphthene	17	17	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Acenaphthene	330	330	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MB	BLK	97GP0152-MB1	Acenaphthylene	8.3	8.3	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Acenaphthylene	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Acetone	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Acetone	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Acetone	10	10	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Aldrin	4	4	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	alpha-BHC	4	4	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Anthracene	0.42	0.42	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Anthracene	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Benzene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Benzene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Benzene	5	5	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Benzo(a)anthracene	1.7	1.7	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzo(a)anthracene	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Benzo(a)pyrene	0.83	0.83	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzo(a)pyrene	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Benzo(b)fluoranthene	2.1	2.1	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzo(b)fluoranthene	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Benzo(g,h,i)perylene	4.2	4.2	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzo(g,h,i)perylene	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Benzo(k)fluoranthene	0.83	0.83	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzo(k)fluoranthene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzoic acid	1700	1700	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Benzyl alcohol	330	330	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	beta-BHC	4	4	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethoxy)methane	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	bis(2-Chloroethyl)ether	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	bis(2-Ethylhexyl)phthalate	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Bromodichloromethane	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Bromoform	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Bromoform	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Bromoform	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Bromomethane	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Bromomethane	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Bromomethane	10	10	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Butylbenzylphthalate	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Carbon Disulfide	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Carbon Tetrachloride	5	5	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Chlordane	40	40	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Chlorobenzene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Chlorobenzene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Chlorobenzene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Chloroethane	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Chloroethane	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Chloroethane	10	10	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank a the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MB	VLKSC	97GVB027-MB1	Chloroform	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	Chloroform	5	5	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	Chloroform	5	5	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	Chloromethane	10	10	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	Chloromethane	10	10	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	Chloromethane	10	10	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Chrysene	8.3	8.3	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Chrysene	330	330	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	cis-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	cis-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	delta-BHC	4	4	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Di-n-butylphthalate	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Di-n-octylphthalate	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Dibenzo(a,h)anthracene	4.2	4.2	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Dibenzo(a,h)anthracene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Dibenzofuran	330	330	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	Dibromochloromethane	5	5	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Dieldrin	8	8	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Diethylphthalate	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Dimethylphthalate	330	330	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Endosulfan I	4	4	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Endosulfan II	8	8	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Endosulfan sulfate	8	8	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Endrin	8	8	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Endrin aldehyde	8	8	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	Ethylbenzene	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	Ethylbenzene	5	5	UG/KG	U
9702G987	MB	VLKSG	97GVE067-MB1	Ethylbenzene	5	5	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Fluoranthene	4.2	4.2	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Fluoranthene	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Fluorene	2.1	2.1	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Fluorene	330	330	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	gamma-BHC (Lindane)	4	4	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Heptachlor	4	4	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Heptachlor epoxide	4	4	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Hexachlorobenzene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Hexachlorobutadiene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Hexachlorocyclopentadiene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Hexachloroethane	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Indeno(1,2,3-cd)pyrene	2	2	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Indeno(1,2,3-cd)pyrene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Isophorone	330	330	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Methoxychlor	40	40	UG/KG	U
9702G987	MB	VLKSC	97GVB027-MB1	Methylene Chloride	5	5	UG/KG	U
9702G987	MB	VLKSE	97GVB028-MB1	Methylene Chloride	5	5	UG/KG	U

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MB	VBLKSG	97GVE067-MB1	Methylene Chloride	5	5	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	N-Nitroso-di-n-propylamine	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	N-Nitrosodiphenylamine (1)	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Naphthalene	8.3	8.3	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Naphthalene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Nitrobenzene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Pentachlorophenol	1700	1700	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Phenanthrene	8.3	8.3	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Phenanthrene	330	330	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Phenol	330	330	UG/KG	U
9702G987	MB	BLK	97GP0152-MB1	Pyrene	8.3	8.3	UG/KG	U
9702G987	MB	SBLKHL	97GB0090-MB1	Pyrene	330	330	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Styrene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Styrene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Styrene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Tetrachloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Toluene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Toluene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Toluene	5	5	UG/KG	U
9702G987	MB	PBLKBD	97GP0151-MB1	Toxaphene	80	80	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	trans-1,2-Dichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	trans-1,3-Dichloropropene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Trichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Trichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Trichloroethene	5	5	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Vinyl acetate	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Vinyl acetate	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Vinyl acetate	10	10	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Vinyl chloride	10	10	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Vinyl chloride	10	10	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Vinyl chloride	10	10	UG/KG	U
9702G987	MB	VBLKSC	97GVB027-MB1	Xylene (total)	5	5	UG/KG	U
9702G987	MB	VBLKSE	97GVB028-MB1	Xylene (total)	5	5	UG/KG	U
9702G987	MB	VBLKSG	97GVE067-MB1	Xylene (total)	5	5	UG/KG	U
9702G987	MS	BB5-35-SC-03	9702G987-006	1,1,1-Trichloroethane	117		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,1,2,2-Tetrachloroethane	111		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,1,2-Trichloroethane	105		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,1-Dichloroethane	114		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,1-Dichloroethene	143		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,2-Dichloroethane	115		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	1,2-Dichloropropane	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	2-Butanone	128		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	2-Chloroethylvinylether	146		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	2-Hexanone	150		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	4-Methyl-2-pentanone	132		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MS	BB5-35-SC-03	9702G987-006	Acetone	129		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Benzene	134		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Bromodichloromethane	113		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Bromoform	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Bromomethane	87		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Carbon Disulfide	102		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Carbon Tetrachloride	113		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Chlorobenzene	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Chloroethane	97		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Chloroform	114		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Chloromethane	73		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	cis-1,2-Dichloroethene	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	cis-1,3-Dichloropropene	117		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Dibromochloromethane	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Ethylbenzene	134		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Methylene Chloride	116		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Styrene	112		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Tetrachloroethene	98		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Toluene	110		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	trans-1,2-Dichloroethene	119		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	trans-1,3-Dichloropropene	128		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Trichloroethene	105		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Vinyl acetate	87		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Vinyl chloride	78		%	
9702G987	MS	BB5-35-SC-03	9702G987-006	Xylene (total)	112		%	
9702G987	MSD	BB5-08-SC-09	9702G987-015	% RECOVERY (Chromium VI)	89.8		%	
9702G987	MSD	BB5-13-SC-07	9702G987-001	% RECOVERY (Chromium VI)	66.9		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,1,1-Trichloroethane	112		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,1,2,2-Tetrachloroethane	111		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,1,2-Trichloroethane	105		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,1-Dichloroethane	106		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,1-Dichloroethene	135		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,2-Dichloroethane	109		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	1,2-Dichloropropane	109		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	2-Butanone	134		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	2-Chloroethylvinylether	148		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	2-Hexanone	161		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	4-Methyl-2-pentanone	142		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Acetone	123		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Benzene	134		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Bromodichloromethane	110		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Bromoform	109		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Bromomethane	92		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Carbon Disulfide	90		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Carbon Tetrachloride	109		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Chlorobenzene	111		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Chloroethane	91		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Chloroform	109		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Chloromethane	76		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	cis-1,2-Dichloroethene	108		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	cis-1,3-Dichloropropene	115		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank and the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	MSD	BB5-35-SC-03	9702G987-006	Dibromochloromethane	108		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Ethylbenzene	134		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Methylene Chloride	106		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Styrene	110		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Tetrachloroethene	100		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Toluene	111		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	trans-1,2-Dichloroethene	108		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	trans-1,3-Dichloropropene	126		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Trichloroethene	107		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Vinyl acetate	70		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Vinyl chloride	86		%	
9702G987	MSD	BB5-35-SC-03	9702G987-006	Xylene (total)	111		%	
9702G987	SPK	BB5-08-SC-09	9702G987-015	% REC (Chromium VI)	85.7		%	
9702G987	SPK	BB5-13-SC-07	9702G987-001	% REC (Chromium VI)	71.1		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (AG)	89.2		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (AG)	90.6		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (AG)	79.5		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (AS)	95		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (AS)	117		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (AS)	85.5		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (BA)	104		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (BA)	99.3		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (BA)	84.8		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (BE)	98.2		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (BE)	94		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (CD)	84.2		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (CD)	122		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (CO)	97.7		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (CO)	99.8		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (CR)	95.8		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (CR)	84		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (CU)	96.3		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (CU)	118		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (HG)	101		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (HG)	96.3		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (MO)	95.5		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (MO)	98.7		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (NI)	97		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (NI)	89.8		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (PB)	90.8		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (PB)	87		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (PB)	85		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (SB)	41		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (SB)	117		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (SE)	90.6		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (SE)	143		%	
9702G987	SPK	Bentonite	9702G987-036	% RECOVERY (SE)	86.4		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (TL)	93.4		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (TL)	89.1		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (V )	105		%	
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (V)	96.1		%	

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J - Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B - Compound was found in the blank a. the sample; N - Positive ID of a TIC that is not quantitated against a standard

**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	SPK	BB5-13-SC-09	9702G987-002	% RECOVERY (ZN)	91.4		%	
9702G987	SPK	Bentonite	9702G987-035	% RECOVERY (ZN)	109		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	1,2-Dichloroethane-d4	110		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	1,2-Dichloroethane-d4	114		%	
9702G987	SUR	BB5-23-SC-01	9702G987-029	1,2-Dichloroethane-d4	117		%	
9702G987	SUR	BB5-25-SC-01	9702G987-009	1,2-Dichloroethane-d4	112		%	
9702G987	SUR	BB5-25-SC-01D	9702G987-010	1,2-Dichloroethane-d4	96		%	
9702G987	SUR	BB5-31-SC-03	9702G987-033	1,2-Dichloroethane-d4	118		%	
9702G987	SUR	BB5-32-SC-01	9702G987-032	1,2-Dichloroethane-d4	111		%	
9702G987	SUR	BB5-33-SC-01	9702G987-030	1,2-Dichloroethane-d4	109		%	
9702G987	SUR	BB5-33-SC-05	9702G987-031	1,2-Dichloroethane-d4	116		%	
9702G987	SUR	BB5-34-SC-05	9702G987-011	1,2-Dichloroethane-d4	102		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	1,2-Dichloroethane-d4	118		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	1,2-Dichloroethane-d4	119		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	1,2-Dichloroethane-d4	107		%	
9702G987	SUR	BB5-36-SC-03	9702G987-008	1,2-Dichloroethane-d4	112		%	
9702G987	SUR	BB5-37-SC-01	9702G987-007	1,2-Dichloroethane-d4	116		%	
9702G987	SUR	VBLKSC	97GVB027-MB1	1,2-Dichloroethane-d4	104		%	
9702G987	SUR	VBLKSC	97GVB027-MB1	1,2-Dichloroethane-d4	107		%	
9702G987	SUR	VBLKSE	97GVB028-MB1	1,2-Dichloroethane-d4	107		%	
9702G987	SUR	VBLKSE	97GVB028-MB1	1,2-Dichloroethane-d4	103		%	
9702G987	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	104		%	
9702G987	SUR	VBLKSG	97GVE067-MB1	1,2-Dichloroethane-d4	97		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	2,4,6-Tribromophenol	66		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	2,4,6-Tribromophenol	41		%	
9702G987	SUR	Bentonite	9702G987-034	2,4,6-Tribromophenol	18		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	90		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	72		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2,4,6-Tribromophenol	100		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	2-Fluorobiphenyl	78		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	2-Fluorobiphenyl	70		%	
9702G987	SUR	Bentonite	9702G987-034	2-Fluorobiphenyl	46		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	87		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	84		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorobiphenyl	68		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	2-Fluorophenol	69		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	2-Fluorophenol	56		%	
9702G987	SUR	Bentonite	9702G987-034	2-Fluorophenol	42		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	67		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	2-Fluorophenol	82		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	4-Bromofluorobenzene	96		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	4-Bromofluorobenzene	96		%	
9702G987	SUR	BB5-23-SC-01	9702G987-029	4-Bromofluorobenzene	98		%	
9702G987	SUR	BB5-25-SC-01	9702G987-009	4-Bromofluorobenzene	91		%	
9702G987	SUR	BB5-25-SC-01D	9702G987-010	4-Bromofluorobenzene	92		%	
9702G987	SUR	BB5-31-SC-03	9702G987-033	4-Bromofluorobenzene	94		%	
9702G987	SUR	BB5-32-SC-01	9702G987-032	4-Bromofluorobenzene	83		%	
9702G987	SUR	BB5-33-SC-01	9702G987-030	4-Bromofluorobenzene	93		%	
9702G987	SUR	BB5-33-SC-05	9702G987-031	4-Bromofluorobenzene	93		%	
9702G987	SUR	BB5-34-SC-05	9702G987-011	4-Bromofluorobenzene	92		%	

RFW # - (Roy F. Weston Number) Lot Number

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	SUR	BB5-35-SC-03	9702G987-006	4-Bromofluorobenzene	95		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	4-Bromofluorobenzene	110		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	4-Bromofluorobenzene	101		%	
9702G987	SUR	BB5-36-SC-03	9702G987-008	4-Bromofluorobenzene	90		%	
9702G987	SUR	BB5-37-SC-01	9702G987-007	4-Bromofluorobenzene	93		%	
9702G987	SUR	VLKSC	97GVB027-MB1	4-Bromofluorobenzene	97		%	
9702G987	SUR	VLKSC	97GVB027-MB1	4-Bromofluorobenzene	94		%	
9702G987	SUR	VLKSE	97GVB028-MB1	4-Bromofluorobenzene	100		%	
9702G987	SUR	VLKSE	97GVB028-MB1	4-Bromofluorobenzene	96		%	
9702G987	SUR	VLKSG	97GVE067-MB1	4-Bromofluorobenzene	92		%	
9702G987	SUR	VLKSG	97GVE067-MB1	4-Bromofluorobenzene	97		%	
9702G987	SUR	BB5-32-SC-01	9702G987-032	Benzo(e)pyrene	0		%	I
9702G987	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	82		%	
9702G987	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	84		%	
9702G987	SUR	BLK	97GP0152-MB1	Benzo(e)pyrene	89		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	Decachlorobiphenyl	95		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	100		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Decachlorobiphenyl	95		%	
9702G987	SUR	BB5-32-SC-01	9702G987-032	Decafluorobiphenyl	68		%	
9702G987	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	82		%	
9702G987	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	75		%	
9702G987	SUR	BLK	97GP0152-MB1	Decafluorobiphenyl	79		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	Nitrobenzene-d5	76		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	Nitrobenzene-d5	68		%	
9702G987	SUR	Bentonite	9702G987-034	Nitrobenzene-d5	43		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	83		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Nitrobenzene-d5	62		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	p-Terphenyl-d14	80		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	p-Terphenyl-d14	71		%	
9702G987	SUR	Bentonite	9702G987-034	p-Terphenyl-d14	50		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	96		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	83		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	p-Terphenyl-d14	89		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	Phenol-d5	72		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	Phenol-d5	66		%	
9702G987	SUR	Bentonite	9702G987-034	Phenol-d5	41		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	84		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	85		%	
9702G987	SUR	SBLKHL	97GB0090-MB1	Phenol-d5	62		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	Tetrachloro-m-xylene	95		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	100		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	95		%	
9702G987	SUR	PBLKBD	97GP0151-MB1	Tetrachloro-m-xylene	105		%	
9702G987	SUR	BB5-13-SC-05	9702G987-023	Toluene-d8	100		%	
9702G987	SUR	BB5-13-SC-05D	9702G987-026	Toluene-d8	100		%	
9702G987	SUR	BB5-23-SC-01	9702G987-029	Toluene-d8	102		%	
9702G987	SUR	BB5-25-SC-01	9702G987-009	Toluene-d8	97		%	
9702G987	SUR	BB5-25-SC-01D	9702G987-010	Toluene-d8	92		%	
9702G987	SUR	BB5-31-SC-03	9702G987-033	Toluene-d8	98		%	

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**Appendix B**  
QA/QC Data for 9702G987

<u>RFW #</u>	<u>Type</u>	<u>ID</u>	<u>Lab ID</u>	<u>Analyte</u>	<u>Result</u>	<u>Detection Limit</u>	<u>Units</u>	<u>Qualifier</u>
9702G987	SUR	BB5-32-SC-01	9702G987-032	Toluene-d8	101		%	
9702G987	SUR	BB5-33-SC-01	9702G987-030	Toluene-d8	97		%	
9702G987	SUR	BB5-33-SC-05	9702G987-031	Toluene-d8	97		%	
9702G987	SUR	BB5-34-SC-05	9702G987-011	Toluene-d8	96		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	Toluene-d8	97		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	Toluene-d8	104		%	
9702G987	SUR	BB5-35-SC-03	9702G987-006	Toluene-d8	114		%	
9702G987	SUR	BB5-36-SC-03	9702G987-008	Toluene-d8	94		%	
9702G987	SUR	BB5-37-SC-01	9702G987-007	Toluene-d8	102		%	
9702G987	SUR	VBLKSC	97GVB027-MB1	Toluene-d8	99		%	
9702G987	SUR	VBLKSC	97GVB027-MB1	Toluene-d8	97		%	
9702G987	SUR	VBLKSE	97GVB028-MB1	Toluene-d8	102		%	
9702G987	SUR	VBLKSE	97GVB028-MB1	Toluene-d8	98		%	
9702G987	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	95		%	
9702G987	SUR	VBLKSG	97GVE067-MB1	Toluene-d8	90		%	
9702G987	TIC	BB5-13-SC-05	9702G987-023	UNKNOWN	4300		UG/KG	J
9702G987	TIC	BB5-13-SC-05	9702G987-023	UNKNOWN ALKANE	1300		UG/KG	JB
9702G987	TIC	BB5-13-SC-05	9702G987-023	UNKNOWN ALKANE	1300		UG/KG	J
9702G987	TIC	BB5-13-SC-05	9702G987-023	UNKNOWN ALKANE	1100		UG/KG	JB
9702G987	TIC	BB5-13-SC-05D	9702G987-026	UNKNOWN ALKANE	2700		UG/KG	JB
9702G987	TIC	BB5-13-SC-05D	9702G987-026	UNKNOWN ALKANE	6600		UG/KG	J
9702G987	TIC	BB5-13-SC-05D	9702G987-026	UNKNOWN ALKANE	1700		UG/KG	JB
9702G987	TIC	BB5-13-SC-05D	9702G987-026	UNKNOWN ALKANE	2500		UG/KG	JB
9702G987	TIC	Bentonite	9702G987-034	UNKNOWN ALKANE	240		UG/KG	J
9702G987	TIC	Bentonite	9702G987-034	UNKNOWN ALKANE	670		UG/KG	JB
9702G987	TIC	Bentonite	9702G987-034	UNKNOWN ALKANE	390		UG/KG	JB
9702G987	TIC	Bentonite	9702G987-034	UNKNOWN ALKANE	670		UG/KG	JB
9702G987	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	470		UG/KG	J
9702G987	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	370		UG/KG	J
9702G987	TIC	SBLKHL	97GB0090-MB1	UNKNOWN ALKANE	540		UG/KG	J
9702G987	TIC	BB5-13-SC-05	9702G987-023	UNKNOWN KETONE	6600		UG/KG	JBA
9702G987	TIC	BB5-13-SC-05D	9702G987-026	UNKNOWN KETONE	13000		UG/KG	JBA
9702G987	TIC	Bentonite	9702G987-034	UNKNOWN KETONE	4400		UG/KG	JBA
9702G987	TIC	SBLKHL	97GB0090-MB1	UNKNOWN KETONE	4300		UG/KG	JA

RFW # - (Roy F. Weston Number) Lot Number

Qualifier: J – Result is an estimated value below the reporting limit or a Tentatively Identified Compound (TIC); B – Compound was found in the blank and the sample; N – Positive ID of a TIC that is not quantitated against a standard

## **Appendix C**

### **Geological Analysis and Interpretation**

## Appendix C

### Geological Analysis and Interpretation

#### 1 Geology

NAWS Point Mugu lies in the southern portion of the Ventura Basin, within the Transverse Ranges geomorphic province (PRC, 1993). The Transverse Ranges province consists of highlands, basins, and east-west trending folds that have resulted from regional strike-slip and thrust faulting. A geologic map of the region is presented in Figure 4.

The Ventura Basin lies immediately west of the base of the Santa Monica Mountains, which are composed of Miocene volcanic and marine rocks (PRC, 1993). The Ventura Basin is in-filled with more than 40,000 feet of sediment, resulting in a broad coastal lowland known as the Oxnard Plain. The upper approximately 2,000 feet of the sediment are unconsolidated water-bearing deposits of Pleistocene to Holocene age, and will be the focus of the section on hydrogeology. The unconsolidated Pleistocene to Holocene sediments in the vicinity of the NAWS Point Mugu are approximately 1,500 feet thick and consist of alluvial clays, silts, sands, and gravels (PRC, 1993). The deposits occur as both laterally continuous layers and lenticular beds. Much of the land of NAWS Point Mugu has been formed from mechanically compacted fill material. Fill material underlies the majority of the developed areas within the base (PRC, 1993). Fill thickness and composition varies widely, as does associated permeability and infiltration rates.

During a February 1997 Site Characterization conducted by LB&M Associates, Inc., core logs revealed that the subsurface geology at Site 5 – Area 6 consists of fine – medium sand with lenticular and laterally continuous gravel lenses and silt/clay strata. Numerous 10 – 15 foot cores were drilled either by hand or mechanically by a drill rig. Additionally, two monitor wells were drilled to 60 feet with full cores throughout the section.

Monitor well 60 foot core profiles are attached.

#### 2 Hydrogeology

Six aquifers have been identified with the Pleistocene to Holocene age deposits in the vicinity of NAWS Point Mugu (PRC, 1993). These aquifers are referred to, in order of increasing depth, as the Semi-perched, Oxnard, Mugu, Hueneme, Fox Canyon, and Grimes Canyon aquifers. In the area of Site 5 – Area 6, the semi-perched aquifer extends from the water table, approximately 10 feet below land surface (bls), to an average depth of 75 feet bls over most of the area (PRC, 1993).

##### 2.1 Semi-Perched Aquifer and Clay Cap

The Semi-perched aquifer is contained within Holocene age deposits. It extends from the water table (approximately 5 feet bls in the vicinity of NAWS Point Mugu) to an average depth of 75 feet bls over most of the Oxnard Plain (SCS and Landau Associates, 1985). However, in the

vicinity of NAWS Point Mugu, it may extend to a depth of 150 feet bls (Fugro-McClelland, 1991). A later study (OHM, 1997) suggests that this aquifer is missing below Site 5. The aquifer is composed of fluvial, or river-deposited, sand and gravel interbedded with silt and clay.

Ground water in the Semi-perched aquifer is unconfined, and recharge occurs locally by surface infiltration and seepage from duck ponds north of the base and irrigation return canals (Fugro-McClelland, 1991). Brackish water conditions in the Semi-perched aquifer in the vicinity of NAWS Point Mugu may be the result of hydraulic communication with the surface waters of Mugu Lagoon, as well as infiltration of irrigation return water.

Within the Oxnard Plain, the Semi-perched and Oxnard aquifers are separated by an aquitard known as the clay cap. The clay cap consists of silt and clay with lenses of fine-to medium-grained sand and attains a maximum thickness of 160 feet within the basin. The aquitard is considered to be relatively impermeable, although zones of relatively higher permeability may exist. Historically, subsurface investigations have not encountered the aquitard in the NAWS Point Mugu area (Fugro-McClelland, 1991). However, more recent investigations by the U.S. Geological Survey (USGS) indicate that the aquitard may be about 10 feet thick underneath NAWS Point Mugu (USGS, 1991).

## **2.2 Oxnard Aquifer**

The Oxnard aquifer is located between 100 and 300 feet bls and consists of Holocene age fine-to coarse-grained sand and gravel. Interbedded silt and clay layers separate the aquifer into several zones. The Oxnard aquifer is considered to be the principal aquifer beneath the Oxnard Plain although it is actively becoming degraded by sea water intrusion. The Oxnard and Mugu aquifers are generally separated by an aquitard consisting of silt and clay of very low permeability and ranging in thickness from 10 to 100 feet. In the vicinity of NAWS Point Mugu, however, previous investigations have found the aquitard to be absent and the Oxnard and Mugu aquifers to be in direct connection with each other (Fugro-McClelland, 1991). ). A later study (OHM, 1997) suggests that some or all of this aquifer may be missing below Site 5. Recent investigations by the USGS encountered this aquitard at a thickness of approximately 10 feet within the base boundaries (USGS, 1991).

## **2.3 Mugu Aquifer**

The Mugu aquifer is defined within upper Pleistocene-age deposits located approximately 300 to 500 feet bls. The aquifer is roughly 220 feet thick and is characterized by fine-to coarse-grained sand and fine gravel with local interbedded silt and clay. The aquifer has moderate to high hydraulic conductivity, and water supply wells are completed in this aquifer in the vicinity of NAWS Point Mugu. Beneath the Mugu aquifer is an aquitard of silt and clay reportedly up to 200 feet thick (Fugro-McClelland, 1991). However, the aquitard is reportedly thin in the vicinity of NAWS Point Mugu (10 to 20 feet thick) and may be absent south of Mugu. Below the Mugu are the Fox Canyon and Grimes Canyon aquifers. The Hueneme aquifer, which occurs beneath the Mugu aquifer in other portions of the basin, is apparently absent at NAWS Point Mugu (SCS

and Landau Associates, 1985). An unconformity separates the upper Pleistocene Mugu deposits from underlying lower Pleistocene deposits.

#### **2.4 Fox Canyon and Grimes Canyon Aquifers**

The Fox Canyon aquifer consists of 100 to 200 feet of fine- to medium-grain sand and gravel with interbedded silt and clay. The aquifer possesses moderate to high permeability and is considered to be the principal lower Pleistocene aquifer. A thin aquitard consisting of silt and clay separates the Fox Canyon from the underlying Grimes Canyon aquifer. However, the aquitard may not be laterally continuous, allowing hydraulic continuity between the two aquifers (SCS and Landau Associates, 1985). The Grimes Canyon aquifer consists of fine- to coarse-grained sand and gravel and possesses moderate to high hydraulic conductivity. Only a few deep wells have reached the Grimes Canyon aquifer.

### **3 Ground Water Occurrence**

The aquifers described above are generally organized into three groups based on differing potentiometric levels, water quality, and geologic structure (PRC, 1993). The Semi-perched aquifer is usually considered separately in evaluating ground water resources. The Oxnard and Mugu aquifers are referred to as the upper aquifer system, and the Hueneme, Fox Canyon and Grimes Canyon aquifers are referred to as the lower aquifer system (PRC, 1993). The regional aquifers are thought to be interconnected through sufficiently permeable aquitards that allow vertical as well as horizontal movement of ground water.

In addition, the upper aquifer system beneath NAWS Point Mugu may be hydraulically connected to submarine outcrops in the Pacific Ocean (PRC, 1993). Historically, ground water in the upper aquifer system occurred under confined conditions such that artesian flow occurred in well near the coastal area of the basin. However, due to extensive pumping in the basin, this condition has reversed, and a landward gradient now exists (Fugro-McClelland, 1991).

### **4 Surface Water Hydrology**

A discussion of surface water hydrology on NAWS Point Mugu requires consideration of two primary topics: freshwater inputs to the Mugu Lagoon from Calleguas Creek and Oxnard Drainage Ditches Nos. 2 and 3; and the influence of the tides on flushing of lagoon waters and its influence on ground-water flows. Physical modifications to surface water flows and their effects on circulation also need to be considered. Mugu Lagoon is divided into three distinct areas, the western and eastern arms, and the central basin, each of which responds in a different manner to water circulation and sedimentation events (Figure 2).

Mugu Lagoon drains an area of approximately 325 square miles, including mountainous areas and level flood plains in the southern portion of the Oxnard Plain (Steffen, 1982). The primary source of freshwater inflow into the lagoon is Calleguas Creek and its tributaries and Revolon Slough. The surface soils in the Oxnard Plain are primarily alluvial and easily erodible by surface water flows (Steffen, 1982). The hydrologic characteristics of Calleguas Creek and its tributaries are very sensitive to land use patterns. Agriculture is the primary land use in the watershed; however urbanization has increased rapidly in the past 15 years, especially in the valley and hill slope areas (USACOE, 1992).

Surface water inputs to Calleguas Creek come from three sources: NPDES permitted discharges, storm water runoff, and agricultural return flows. Inputs from the 20 NPDES permitted discharges total approximately 31.7 million gallons per day (mgd) or 49.2 cubic feet per second (cfs), most of which readily percolates into the sediments of the creek beds before it reaches Mugu Lagoon (Birosik, 1993a).

Rainfall occurs primarily during the winter months; 92 percent occurring between November and April (Steffen, 1982). Due to the arid conditions in the region, the flow in Calleguas Creek is highly responsive to rainfall events. Storm events result in rapid increases in stream flow. Peak flows in Calleguas Creek have been estimated for various storm intensities. Under the scenario for a 2-year flood, maximal flow in Calleguas Creek is estimated at 2,500 cfs, while a 10-year flood results in a flow of 11,810 cfs into Mugu Lagoon (Simons, Li and Associates, 1989). Revolon Slough which receives runoff from 38,200 acres of agricultural land (Steffen, 1982), joins Calleguas Creek just beyond the base boundary, approximately 1.5 miles from Mugu Lagoon. Flows in Revolon Slough have not been determined. Under normal conditions, the majority of the flow in the Calleguas Creek drainage area is due to agricultural irrigation return flows.

Other freshwater inputs to Mugu Lagoon come from Oxnard Drainage Ditch No. 2 which joins Calleguas Creek on the base, and from Oxnard Drainage Ditch No. 3 which drains into the western arm of the lagoon. Flows in the ditches need to be quantified to determine freshwater inputs and contaminant loading.

Mugu Lagoon is connected to the Pacific Ocean via an opening through the barrier beach. Regular tidal exchanges influence patterns of water circulation within the lagoon that affect the transport, dilution, and residence times of contaminants entering the lagoon. The maximum tidal range measured within Mugu Lagoon is approximately 6 feet. However, the western and eastern arms are believed to have a significantly smaller range due to their limited inlets. Existing information indicates that the tidal prism- the volume of water moved in and out of the lagoon by the tides- is large compared to the volume of water retained in the lagoon during low tide. As a result, the lagoon remains a marine dominated system. Tidal action is responsible for the flushing of water and sediment into and out of Mugu Lagoon. There is considerable variability in the degree of flushing, however, with the lunar tidal cycle and storm surges in the lagoon. Predominant southeast flowing long shore currents ensure that very little of the water and material leaving the lagoon during ebb tides reenters the lagoon on the following flood tide (Onuf, 1987). The relatively large exchange of water from Mugu Lagoon with the tides creates rapid currents at the narrow opening to the Pacific Ocean and water velocities have been measured at approximately 6 miles per hour at the opening (Onuf, 1987).

Surface water bodies within Site 5 – Area 6 are an intertidal channel and the two former waste pits. The channel and the pits are in direct or hydraulic contact tidal fluctuations occurring twice daily. Tidal influences in the area are significant enough to partially flood the low lying land surface during high tides.

# Well Log: Lithology & Construction

## Well Identification

MW5-5

Name

Monitor Well MW5-5

Drill. Method

Hollow Stem Auger

Drill. Dates

2/5/97

Easting

305464

Northing

2.1

Measured Elev.

2.1

All measurements are in feet. Hole and casing diameters in inches.

Water Level (ft bls)

3.00

Vertical

103.0

Horizontal

Depth [feet]	Hole	Annulus	Casing	Screen	Lithology	Elev. [feet]
		Bentonite	2	2		-0
5					Dark grayish brown (2.5Y 4/2) medium, fine-grained sand minor gravel at base	-5
10		#3 Monterey Sand	2			-10
15					Olive (5Y 4/3) gravelly sand	-15
20		20	20	20		-20
25					Olive (5Y 4/3) medium, fine-grained sand with roots	-25
30	2.5					-30
35					Olive (5Y 4/3) clay with some fine-grained sand	-35
40		Closed Annulus			Olive (5Y 4/3) fine, medium-grained sand	-40
45						-45
50					Olive (5Y 4/3) clay with some fine-grained sand	-50
55						-55
60	60	60			Olive (5Y 4/3) fine-grained sand with shell fragments	-60



# Well Log: Lithology & Construction

Well Ident

MW5-7

Name

Monitor Well MW5-7

Drill. Method

Hollow Stem Auger

Drill. Dates

2/4/97

X

305532

Y

3775061

Z

2.7

Meas. Pt. Elev.

2.7

All measurements are in feet. Hole and casing diameters in inches.

Scales (1: xxx)

Water Level (ft AMSL)

4.00

Vertical

103.0

Horizontal

Depth [feet]	Hole	Annulus	Casing	Screen	Lithology	Elev. [feet]
		Bentonite	2	2	Light brown (2.5Y 6/3) medium-grained sand minor gravel at base	-0
5						
10		#3 Monterey Sand	2		Olive (2.5Y 4/2) medium-grained sand with minor gravel	-5
15						-10
20			20	20	Olive (2.5Y 4/2) medium-grained sand with gravel	-15
25					Olive brown (2.5Y 4/3) medium, fine-grained sand	-20
30	2.5					-25
35					Dark olive gray (5Y 4/3) silty sand. Abundant lenses of clay and silt	-30
40		Closed Annulus				-35
45						-40
50					Dark olive gray (5Y 4/3) silty clay. Some fine-grained sand	-45
55						-50
60	60	60				-55

**Appendix D**  
**Risk Assessment**

## Appendix D

### Point Mugu Electrokinetic Remediation Targets

The 1995 Remedial Investigation Report completed by PRC Environmental Management done on the Point Mugu site contained an initial risk assessment both for human health and ecological risks due to exposure of contaminants found at Point Mugu. Chemicals of Potential Concern (COPC) and Chemicals of Concern (COC) were identified for both human health risk and ecological risk determinations. These chemicals were identified based upon the site sampling done at during the initial and subsequent site characterizations.

Human health COPCs for inorganic chemicals included aluminum, antimony, arsenic, barium, beryllium, cadmium, chromium, copper, cyanide (total), fluoride, lead, manganese, mercury, molybdenum, nickel, selenium, silver, vanadium and zinc. Using the EPA Region 9 Preliminary Remediation Goals (PRGs) data, arsenic, beryllium, and cadmium were designated as **COC** (PRC, 1995). Subsequent site sampling in February of 1997 suggests that chromium is present at higher levels throughout the site than was found during previous sampling events. However analysis shows that the cancer risk level for a wildlife manager is still below a  $1 \times 10^{-6}$  level. Analysis also shows a Hazard Quotient of less than one, consistent with previous risk assessments of chromium contamination at the site. However, though the level for only chromium contamination may be below conservative levels of concern, it does contribute to the overall risk an individual would face at the site. Remediation of the chromium, as well as other metals, will lower the overall risk at the site.

Based upon the conservative values used, the EPA Region 9 PRGs (1996 update) will be used as target goals for the demonstration project. These goals have been calculated using conservative default values to be protective of human health. A modified table showing only the inorganic PRGs and Soil Screening Levels is given below. The concentration levels are given for two possible scenarios, residential or industrial sites and show whether the level is protective of human health due to cancer risk (ca) or due to other human health risks (nc). The Soil Screening levels indicate the soil level necessary to protect groundwater that might be used for drinking, bathing or other uses. While the groundwater at the site will not be used in the future for as a source of potable water, the data is presented as another possible target point for judging the effectiveness of the technology.

Ecological COPCs that passed the screening process were barium, calcium, chromium, iron, magnesium, manganese, molybdenum, nickel, potassium, sodium and vanadium; however, most of these inorganics are not ecological threats in seawater. Barium, calcium, iron, magnesium, manganese, molybdenum, potassium, sodium and vanadium are natural seawater constituents (PRC, 1995). Therefore, chromium and nickel become the inorganic Chemicals of Concern (COC) for surface water. Soil and sediment COCs

for ecological concerns were DDT and its metabolites, Arochlor 1260 and alpha and gamma chlordane isomers.

Current EPA Marine Ambient Water Quality Criteria (AWQC) for chronic exposure in marine environments are 83 µg/liter for nickel and 50 µg/liter for hexavalent chromium and there is no listed value for trivalent chromium. 1997 site characterization showed that surface water samples contained 87 µg/l nickel and 283 µg/l total chromium. Ground water samples taken during the 1997 characterization showed an average of 42 µg/l for nickel and no detectable levels for chromium. The nickel levels indicate that it is not of significant concern. Since there is a movement of the groundwater into the tidal creek, remediation of the nickel and chromium to below the Soil Screening levels will be a target goal. Any lowering of the soil concentrations in the test cells to target levels protective of human health should result in groundwater and surface water levels below AWQC and thereby be protective of marine benthic community which PRC suggested may be at risk from the chromium levels in the surface water.

# Modified EPA Region 9 Preliminary Remediation Goals

CONTAMINANT	PRELIMINARY REMEDIAL GOALS (PRGs)				SOIL SCREENING LEVELS	
	Residential Soil (mg/kg)		Industrial Soil (mg/kg)		Migration to Ground Water	
					DAF 20 (mg/kg)	DAF 1 (mg/kg)
Aluminum	7.7E+04	nc	1.0E+05	max		
Antimony and compounds	3.1E+01	nc	6.8E+02	nc	5	0.3
Arsenic (cancer endpoint)	3.8E-01	ca*	2.4E+00	ca	29	1
Barium and compounds	5.3E+03	nc	1.0E+05	max	1600	82
Beryllium and compounds	1.4E-01	ca	1.1E+00	ca	63	3
Boron	5.9E+03	nc	6.1E+04	nc		
Cadmium and compounds	3.8E+01	nc	8.5E+02	nc	8	0.4
"CAL-Modified PRG" (PEA, 1994)	9.0E+00					
Total Chromium (1/6 ratio Cr VI/Cr III)	2.1E+02	ca	4.5E+02	ca	38	2
Chromium VI	3.0E+01	ca	6.4E+01	ca	38	2
"CAL-Modified PRG" (PEA, 1994)	2.0E-01					
Cobalt	4.6E+03	nc	9.7E+04	nc		
Copper and compounds	2.8E+03	nc	6.3E+04	nc		
Lead	4.0E+02	nc	1.0E+03	nc		
"CAL-Modified PRG" (PEA, 1994)	1.3E+02					
Lithium	1.5E+03	nc	3.4E+04	nc		
Manganese and compounds	3.2E+03	nc	4.3E+04	nc		
Mercuric chloride	2.3E+01	nc	5.1E+02	nc		
Molybdenum	3.8E+02	nc	8.5E+03	nc		
Nickel (soluble salts)	1.5E+03	nc	3.4E+04	nc	130	7
"CAL-Modified PRG" (PEA, 1994)	1.5E+02					
Nickel subsulfide			1.1E+04	ca		
Selenium	3.8E+02	nc	8.5E+03	nc	5	0.3
Silver and compounds	3.8E+02	nc	8.5E+03	nc	34	2
Strontium, stable	4.6E+04	nc	1.0E+05	max		
Thallic oxide	5.4E+00	nc	1.2E+02	nc		
Thallium compounds	6.9E+00	nc	1.5E+02	nc	0.7	0.4
Tin (inorganic)	4.6E+04	nc	1.0E+05	max		
Vanadium	5.4E+02	nc	1.2E+04	nc	6000	300
Zinc	2.3E+04	nc	1.0E+05	max	12000	620

nc = noncancer PRG

c = cancer PRG

max = ceiling limit

DAF = dilution attenuation factor

**Appendix E**  
**Technical Survey Data**

## Appendix E

### Survey Data

This Appendix contains the data files for the survey project done on February 5th and 6th, 1997 at NAWS Point Mugu, California. The complete technical data for this survey information, in electronic format, is maintained by the US Army Environmental Center, ATTN: SFIM-AEC-ETD, Aberdeen PG, MD 21010-5401.

The survey datum is NAD83 (1994) and NAVD88. Coordinate values are expressed using UTM zone 11 in meters. The survey control points used are NGS monuments all located in Ventura County, California. NGS survey monuments included in the survey are as follows:

Site ID	PID	Designation
1217	EW6523	C 1217
TID6	EW6069	941 1065 TIDAL 6 RESET
0703	EW9547	HPGN CA 07 03
LOST	EW6306	LOST

The complete technical data for this report is divided into the following files:

D036FREE.RPT is the report file for the free or minimally constrained adjustment which uses only 1217 as a fixed point in three dimensions for the survey. This adjustment is computed using only the ellipsoid heights.

D036EH.RPT is the report file for the constrained adjustment which fixes the three B Order stations included in the survey for both horizontal position and ellipsoid height.

D036NAVD.RPT is the report file for the constrained adjustment which computes the horizontal positions and the NAVD88 orthometric elevations. This is the report file which contains the data which was used for the total station survey.

LIST.012 is the file which contains the coordinate list for the points observed on the project site.

97-012.PRT is the coordinate conversion from latitude and longitude of the three primary control points to UTM Zone 11 grid coordinates.

97-012.DXF is a CAD exchange file format which contains the rough drawing information for the project site. Objects in the file are set for a scale of 1:250.

The survey is not constrained to the NGS station LOST. Measurements indicated that its position is outside the accuracy of the other three stations. It should be noted that the NGS database descriptive information for LOST indicates that it may not be suitable. The computed position for LOST will give some indication of the quality of these measurements relative to a very local survey monument.

The field notes provide additional descriptive information about the survey points and are a part of the report.



### Surveyed Sampling Locations

Locations for all surveyed monitor well (MW) and surface soil (SS) sampling sites, in UTM metric coordinates, are given in the following table:

Location ID	Easting	Northing
MW5-5	305464.31	3775066.95
MW5-6	305497.33	3775071.5
MW5-7	305531.42	3775061.1
SS5-01	305505.512	3775056.35
SS5-02	305510.086	3775056.79
SS5-03	305506.25	3775052.78
SS5-04	305508.56	3775053.63
SS5-05	305506.936	3775050.13
SS5-06	305509.526	3775044.22
SS5-07	305505.093	3775046.01
SS5-08	305497.269	3775053.68
SS5-09	305496.341	3775057.54
SS5-10	305495.23	3775053.48
SS5-11	305495.26	3775048.94
SS5-12	305496.273	3775051.67
SS5-13	305497.297	3775048.62
SS5-14	305495.628	3775044.35
SS5-15	305492.136	3775052.9
SS5-16	305493.208	3775060.47
SS5-17	305503.247	3775058.85
SS5-18	305509.385	3775058.04
SS5-19	305512.123	3775050.59
SS5-20	305500.901	3775044.23
SS5-21	305475.679	3775070.47
SS5-22	305480.264	3775078.46
SS5-23	305480.844	3775064.55
SS5-24	305489.98	3775082.06
SS5-25	305495.249	3775068.86
SS5-26	305500.887	3775083.3
SS5-27	305513.826	3775069.12
SS5-28	305508.589	3775076.48
SS5-29	305527.441	3775069.45
SS5-30	305515.985	3775075.82
SS5-31	305486.122	3775048.91
SS5-32	305486.379	3775053.69
SS5-33	305486.711	3775059.89

SS5-34	305492.194	3775063.93
SS5-35	305499.861	3775062.74
SS5-36	305505.584	3775062.24
SS5-37	305512.545	3775061.65
SS5-38	305528.743	3775058.61
SS5-39	305526.129	3775050.26
SS5-40	305525.494	3775042.51